# Data policies found in a sample of 346 journals in economic sciences



# Data Availability Policies & Author Responsibility Policies

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# **Data Availability Policies:**

# 1) American Economic Journal: Applied Economics

http://www.aeaweb.org/aej/data.php

#### **Data Availability Policy**

It is the policy of the American Economic Journal to publish papers only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Authors of accepted papers that contain empirical work, simulations, or experimental work must provide to the American Economic Journal, prior to publication, the data, programs, and other details of the computations sufficient to permit replication. (For AEJ: Economic Policy, authors of accepted papers must also provide tables containing empirical results referred to but not presented in the paper.) These will be posted on the AEJ Web site. The Editor should be notified at the time of submission if the data used in a paper are proprietary or if, for some other reason, the requirements above cannot be met.

As soon as possible after acceptance, authors are expected to send their data, programs, and sufficient details to permit replication, in electronic form, to the AEJ office. Please send the files via e-mail to Annette (aejaccept@aeapubs.org), indicating the manuscript number. Questions regarding any aspect of this policy should be forwarded to the Editor.

Our policies differ somewhat for econometric and simulation papers, and for experimental papers.

For econometric and simulation papers, the minimum requirement should include the data set(s) and programs used to run the final models, plus a description of how previous intermediate data sets and programs were employed to create the final data set(s). Authors are invited to submit these intermediate data files and programs as an option; if they are not provided, authors must fully cooperate with investigators seeking to conduct a replication who request them. The data files and programs can be provided in any format using any statistical package or software. Authors must provide a Readme PDF file listing all included files and documenting the purpose and format of each file provided, as well as instructing a user on how replication can be conducted.

If a request for an exemption based on proprietary data is made, authors should inform the editors if the data can be accessed or obtained in some other way by independent researchers for purposes of replication. Authors are also asked to provide information on how the proprietary data can be obtained by others in their Readme PDF file. A copy of the programs used to create the final results is still required.

For experimental papers, we have a more detailed policy, including requirements for submitted papers as well as accepted papers. We normally expect authors of experimental articles to supply the following supplementary materials (any exceptions to this policy should be requested at the time of submission):

- 1. The original instructions. These should be summarized as part of the discussion of experimental design in the submitted manuscript, and also provided in full as an appendix at the time of submission. The instructions should be presented in a way that, together with the design summary, conveys the protocol clearly enough that the design could be replicated by a reasonably skilled experimentalist. For example, if different instructions were used for different sessions, the correspondence should be indicated.
- 2. Information about subject eligibility or selection, such as exclusions based on past participation in experiments, college major, etc. This should be summarized as part of the discussion of experimental design in the submitted manuscript.

- 3. Any computer programs, configuration files, or scripts used to run the experiment and/or to analyze the data. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of a manuscript is sent in. (Data summaries, intermediate results, and advice about how to use the programs are welcome, but not required.)
- 4. The raw data from the experiment. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of an accepted manuscript is sent in, with sufficient explanation to make it possible to use the submitted computer programs to replicate the data analysis.

Other information, such as applications to Institutional Review Boards, consent forms, or Web signup and disclosure forms, is not required or expected. If it desired to make this kind of information public, it should be posted on laboratory or authors' Web sites.

If the paper is accepted by the AEJ, the appendices containing instructions, the computer programs, configuration files, or scripts used to run the experiment and/or analyze the data, and the raw data will normally be archived on the AEJ Web site when the paper appears.

## Instructions for Sending Data, Appendices, Additional Materials, Final Manuscripts, and Figures

Please label your files before e-mailing them to Annette (aejaccept@aeapubs.org). Each file name should clearly indicate if the file is a "manuscript," "data," "appendix," "figures," or "additional materials." Each file should contain the manuscript number (which should also be included in the subject line of the e-mail).

It is preferable to send each "group" of files (if there is more than one file for data, figures, additional materials, etc.) as a .zip file (for example, 20030002\_data.zip *or* 20030002\_addmaterials.zip).

Please use underscores instead of spaces when creating file names.

Appendices and manuscripts may be sent in PDF format (for example, 20030002\_appendix.pdf *or* 2002002\_finalpaper.pdf).

All datasets must include a PDF "Read me" file (clearly labeled, for example, ReadMe.pdf) containing a list of all files included and guiding a user on the types of files and how to use them to do replication. The PDF "Read Me" file should be included in the .zip file containing the dataset.

For datasets that are too large to send by e-mail, we make available the option of uploading large files to our FTP server. Please contact Annette (aejaccept@aeapubs.org) for instructions on accessing the FTP server.

## 2) American Economic Review

http://www.aeaweb.org/aer/data.php

## The American Economic Review: Data Availability Policy

It is the policy of the American Economic Review to publish papers only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Authors of accepted papers that contain empirical work, simulations, or experimental work must provide to the Review, prior to publication, the data, programs, and other details of the computations sufficient to permit replication. These will be posted on the AER Web site. The Editor should be notified at the time of submission if the data used in a paper are proprietary or if, for some other reason, the requirements above cannot be met.

As soon as possible after acceptance, authors are expected to send their data, programs, and sufficient details to permit replication, in electronic form, to the AER office. Please send the files via e-mail to aeraccept@aeapubs.org, indicating the manuscript number. Questions regarding any aspect of this policy should be forwarded to the Editor.

Our policies differ somewhat for econometric and simulation papers, and for experimental papers.

For econometric and simulation papers, the minimum requirement should include the data set(s) and programs used to run the final models, plus a description of how previous intermediate data sets and programs were employed to create the final data set(s). Authors are invited to submit these intermediate data files and programs as an option; if they are not provided, authors must fully cooperate with investigators seeking to conduct a replication who request them. The data files and programs can be provided in any format using any statistical package or software. Authors must provide a Readme PDF file listing all included files and documenting the purpose and format of each file provided, as well as instructing a user on how replication can be conducted.

If a request for an exemption based on proprietary data is made, authors should inform the editors if the data can be accessed or obtained in some other way by independent researchers for purposes of replication. Authors are also asked to provide information on how the proprietary data can be obtained by others in their Readme PDF file. A copy of the programs used to create the final results is still required.

For experimental papers, we have a more detailed policy, including requirements for submitted papers as well as accepted papers. We normally expect authors of experimental articles to supply the following supplementary materials (any exceptions to this policy should be requested at the time of submission):

- 1. The original instructions. These should be summarized as part of the discussion of experimental design in the submitted manuscript, and also provided in full as an appendix at the time of submission. The instructions should be presented in a way that, together with the design summary, conveys the protocol clearly enough that the design could be replicated by a reasonably skilled experimentalist. For example, if different instructions were used for different sessions, the correspondence should be indicated.
- 2. Information about subject eligibility or selection, such as exclusions based on past participation in experiments, college major, etc. This should be summarized as part of the discussion of experimental design in the submitted manuscript.
- 3. Any computer programs, configuration files, or scripts used to run the experiment and/or to analyze the data. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of a manuscript is sent in. (Data summaries, intermediate results, and advice about how to use the programs are welcome, but not required.)
- 4. The raw data from the experiment. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of an accepted manuscript is sent in, with sufficient explanation to make it possible to use the submitted computer programs to replicate the data analysis.

Other information, such as applications to Institutional Review Boards, consent forms, or Web signup and disclosure forms, is not required or expected. If it desired to make this kind of information public, it should be posted on laboratory or authors' Web sites.

If the paper is accepted by the AER, the appendices containing instructions, the computer programs, configuration files, or scripts used to run the experiment and/or analyze the data, and the raw data will normally be archived on the AER Web site when the paper appears.

#### Instructions for Sending Data, Appendices, Additional Materials, Final Manuscripts, and Figures:

Please label your files before e-mailing them to aeraccept@aeapubs.org. Each file name should clearly indicate if the file is a "manuscript," "data," "appendix," "figures," or "additional materials." Each file should contain the manuscript number (which should also be included in the subject line of the e-mail).

- It is preferable to send each "group" of files (if there is more than one file for data, figures, additional materials, etc.) as a .zip file (for example, 20030002\_data.zip or 20030002\_addmaterials.zip).
- Please use underscores instead of spaces when creating file names.
- Appendices and manuscripts may be sent in PDF format (for example, 20030002\_appendix.pdf or 2002002\_finalpaper.pdf).
- All datasets must include a PDF "Read me" file (clearly labeled, for example, ReadMe.pdf)
  containing a list of all files included and guiding a user on the types of files and how to use
  them to do replication. The PDF "Read Me" file should be included in the .zip file containing
  the dataset.
- For datasets that are too large to send by e-mail, we make available the option of uploading large files to our FTP server. Please contact aeraccept@aeapubs.org for instructions on accessing the FTP server.

# 3) American Journal of Agricultural Economics

http://www.oxfordjournals.org/our journals/ajae/for authors/general.html

#### **Data and Documentation**

Data sources should be indicated clearly in the article. Upon acceptance and in keeping with evolving policies at other top economics journals, authors are expected to submit their datasets and associated documentation (perhaps in a readme file), for readers to download from the AJAE website. Authors are also expected to provide whatever other material is needed to ensure that their results can be replicated (this might include code or pseudo-code used in estimation). Authors are encouraged to comply with all of this policy, but the editors would prefer partial compliance over non-compliance. The submitted files will be accessible as clickable links to the online version of the published paper. It is understood that in cases where the data are proprietary or confidential authors cannot fully satisfy this policy. Such cases should be brought to the attention of the editor at the time of initial submission.

## 4) Applied Economics

http://www.tandfonline.com/action/authorSubmission?journalCode=raec20&page=instructions#.U\_3GymO3p6Y

## Submission of supplementary material

The Journal encourages authors to supply datasets and other supplementary material during submission for posting online with an accepted paper, wherever possible.

Supplementary files can be uploaded during submission, using the drop down selection 'datasets'. Please note: there is a file size limit of 10MB.

Datasets can be supplied in the following file formats: xls, csv, doc, pdf, txt or as a WinZip file. Spreadsheets should be converted to PDF if no interaction with the data is intended. A ReadMe file

should be provided containing: configuration, installation or operating instructions as well as any contact information that may be relevant.

# 5) Australian Economic Review

onlinelibrary.wiley.com/journal/10.1111/(ISSN)1467-8462/homepage/AERE\_DATA\_AND\_CODE\_AVAILABILITY\_POLICY.pdf

#### **Datasets and Code Availability Policy**

#### **Objectives**

The Australian Economic Review encourages authors of a submitted paper to submit major datasets and code used to conduct the data analysis in their paper. If the paper is accepted for publication, this information will be made available on the journal's website with the purpose of allowing other researchers to replicate the data analysis in the paper. With this updated policy, we intend building up a repository of data so that authors may increase the number of citations of their work, thus enhancing the reputation of both their work and the journal. In general, reviewers have the right to ask for data and code. If a reviewer requests access to data or code, normally these should be made available for the reviewing process.

#### **Confidential Datasets**

We do not expect confidential (or partly restricted) datasets to be provided. If uncertain, authors need to check with their data source whether or not it is legal to make the data available on the internet. If not, a data appendix or files containing codes and instructions on data cleaning and manipulation may still be uploaded through Manuscript Central to enable interested investigators to replicate the analysis after obtaining the data for themselves. In these cases, interested investigators and not the author have the responsibility of obtaining the required permission to use the data.

#### **Author-Generated Datasets**

We recognise that, in some instances (such as once-off surveys, interviews or experiments), researchers have invested significant effort in collecting proprietary data and it may be detrimental to their research program to publish this data at the present time. In these cases the features of the data should be well-described within the paper. The authors may upload a file describing their data source with instructions on data cleaning and manipulation so that in future, when the data become available, replication may be undertaken. At the time of submission, authors will be prompted on Manuscript Central to indicate if the data used in their paper are confidential, or not available for distribution at the present time. If Mathematica was used to prepare and examine data, then the files created can be uploaded to accompany the published article.

#### **How to Upload Datasets and Code**

When submitting their paper on Manuscript Central, authors will be asked:

- Will you be providing your datasets and code on this website? If not, please explain why.
- Are any data or statistical programs for confidential data used in this paper? If yes, please give details.

At the 'File Upload' stage of the submission, authors will be able to upload a variety of designated files, including a ZIP file with datasets and code.

#### Details of the ZIP file with Datasets and Code

Please submit a ZIP file entitled "MYNAME\_DATE.zip" with the following 3 components:

1. A 'Read Me' PDF file (entitled readme.pdf) with:

- a list of all the files included in the ZIP file;
- a simple user guide containing information about the types of files and how to use them for replication of the analysis in the paper;
- an explanation about which code files of programs generate each main set of results, e.g. Tables and Figures;
- a list that links variables used in the paper to those used in the datasets and code;
- an explanation of data sources. For any confidential data, please give clear statements on which variables were used and the field names they have, e.g. if using Datastream as the source, give the Datastream code. Also, please include the date on which data were downloaded.
- 2. The dataset used to create the final set of results (excluding confidential data). Intermediate datasets, or the programs used to construct the final datasets, are not required so long as the final datasets are provided. In this case, please give a detailed description of the procedures and programs used to produce the final datasets' variables. The format of the datasets should be in common use e.g. CSV, XLSX, plain ASCII (text), SAS, STATA, RATS and other frequently used software formats.
- 3. The program code (with sufficient explanatory labels) that generates the final published results. Please indicate the name of the program used to run the code.

For experimental papers, authors are encouraged to supply the following detailed information in the ZIP file:

- 1. The original instructions.
- 2. Subject eligibility or selection.
- 3. Any code (with sufficient explanatory labels) used to run the experiment and/or analyse the data.
- 4. The raw data from the experiment, plus sufficient explanation that enables researchers to use the submitted code to replicate the data analysis.

Please note that updates can be made to the ZIP file containing datasets and code in Manuscript Central, up until (and if) the final version of the paper has been accepted and published online.

## Links in the Accepted Paper

The online published article will include a link to the online data and code material. A footnote in the printed version of the paper should indicate that the data is available with the online version with a link to the online journal homepage (http://wileyonlinelibrary.com/journal/aere).

## Copyright

With regard to copyright, the terms of the signed copyright form that authors of accepted papers need to provide apply to supporting information as well as the article itself. Among these terms is a statement that authors have obtained all necessary permissions to use any of the material presented, which includes datasets. Questions regarding any aspect of this policy should be forwarded to the Editor.

# 6) Brookings Papers on Economic Activity

http://www.brookings.edu/about/projects/bpea/for-authors

#### **Data Availability Policy**

The Brookings Papers on Economic Activity has adopted the policy on data availability being used by the American Economic Review and Journal of Political Economy. Specifically:

# **General Policy**

It is the policy of BPEA to publish papers only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Authors of

papers that contain empirical work, simulations, or experimental results must provide to BPEA, in electronic form prior to publication, the data, programs, and other details of the computations sufficient to permit replication. These materials will be posted on the BPEA web site. The editors should be notified in advance if the data used in a paper are proprietary or if this information cannot be provided for some other reason. Manuscripts not conforming to this data policy will not be published.

## **Specific Policy for Econometric and Simulation Papers**

The materials delivered should include the data sets and programs used to run the final models, plus a description of how previous intermediate data sets and programs were employed to create the final data sets. Authors are invited to submit these intermediate data files and programs as an option; if they are not provided, authors must fully cooperate with investigators seeking to conduct a replication who request them. The data files and programs can be provided in any format using any statistical package or software. However, the programs must run without crashing on any computer with the correct software. Authors must provide a Readme PDF file listing all included files and documenting the purpose and format of each file provided, as well as instructing a user on how replication can be conducted. If a request for an exemption based on proprietary data is made, authors should inform the editors if the data can be accessed or obtained in some other way by independent researchers for purposes of replication. Authors are also asked to provide information on how the proprietary data can be obtained by others in their Readme PDF file. A copy of the programs used to create the final results is still required.

## **Specific Policy for Experimental Papers**

The material delivered should include the following:

Original instructions should be summarized as part of the discussion of experimental design in the text and provided in full as an appendix. The instructions should be presented in a way that, together with the design summary, conveys the protocol clearly enough that the design could be replicated by a reasonably skilled experimentalist. For example, if different instructions were used for different sessions, the correspondence should be indicated.

Information about subject eligibility or selection, such as exclusions based on past participation in experiments, college major, etc. should be summarized as part of the discussion of experimental design.

Any computer programs, configuration files, or scripts used to run the experiment and/or to analyze the data should be summarized as appropriate in the text and provided in full as an appendix. Data summaries, intermediate results, and advice about how to use the programs are welcome but not required.

Raw data from the experiment should be summarized as appropriate in the text and provided in full as an appendix, with sufficient explanation to make it possible to use the submitted computer programs to replicate the data analysis.

Other information, such as applications to institutional review boards, consent forms, or Web signup and disclosure forms, is not required or expected. If it desired to make this kind of information public, it should be posted on laboratory or authors' web sites.

# 7) Business Research

http://www.springer.com/business+%26+management/journal/40685

Business Research publishes high-quality articles covering both traditional fields of business administration and cross-functional, multidisciplinary research that reflects the complex character of

business problems. Of particular interest are articles devoted to developing novel perspectives or exploring new domains of research. Business Research is not tied to any particular subfield, type of analysis, or national context. It guarantees a review of a maximum of ten weeks with a definite decision after a maximum of 2 rounds. Accepted papers will immediately appear online before integrated into issues. Business Research highly welcomes detailed appendices with data sets, program codes, spreadsheets, videos and other complementary material that allow for better understanding and replicating research.

# 8) Canadian Journal of Economics

http://economics.ca/cje/en/datapolicy.php

## **Data Availability Policy**

The CJE has now implemented the data availability policy first introduced by *the* American Economic Review in 2005, and since adopted by the top general interest journals in economics. This policy applies to all new submissions, effective January 1, 2008. We thank the AER for their leadership in this area, especially in establishing the main details and procedures of implementing such a policy. With the exception of our qualification concerning data from Statistics Canada, our policy exactly follows that of the AER.

#### **Objective of the Policy**

It is CJE policy to publish papers only if the data used in the analysis are clearly and precisely documented, and are readily available to any researcher for purposes of replication. Authors of accepted papers that contain empirical work, simulations, or experimental work must provide to the CJE, prior to publication, the data, programs, and other details of the computations sufficient to permit replication. These will be posted on the CJE web site. The managing editor should be notified at the time of submission if the data used in a paper are proprietary or if, for some other reason, the requirements above cannot be met.

## **General Procedure**

As soon as possible after acceptance, authors are expected to send their data, programs, and sufficient documentation to permit replication, in electronic form, to the CJE office. Please send the files via e-mail to Olivier Lebert (journals@economics.ca), indicating the manuscript number. Questions regarding any aspect of this policy should be forwarded to the managing editor.

#### **For Econometric and Simulation Papers**

For econometric and simulation papers, the minimum requirement is that the archive includes the data set(s) and programs used to run the final models, plus a description of how previous intermediate data sets and programs were employed to create the final data set(s). Authors are invited to submit these intermediate data files and programs as an option; if they are not provided, authors must fully cooperate with investigators seeking to conduct a replication who request them. The data files and programs can be provided in any format using any statistical package or software. Authors must provide a Readme PDF file listing all included files and documenting the purpose and format of each file provided, as well as instructing a user on how replication can be conducted.

If some or all of the data are proprietary (as is the case with Statistics Canada data not in the public domain), and an exemption from this requirement has been approved by the managing editor, authors must still provide a copy of the complete set of programs used to create the final results. We require this because the criterion for exemption from the data availability policy is that other investigators can, in principle, obtain the data independently. The programs and documentation need to be sufficiently complete that after a researcher obtains access to the data (e.g., at a Statistics Canada Research Data Center, or through the Stats Canada Data Liberation Initiative) the researcher

can create the final set of results. These authors must also provide in their Readme PDF file details of how the proprietary data can be obtained by others.

## **For Experimental Papers**

For experimental papers, we have a more detailed policy, including requirements for submitted papers as well as accepted papers. We normally expect authors of experimental articles to supply the following supplementary materials (any exceptions to this policy should be requested at the time of submission):

The original instructions. These should be summarized as part of the discussion of experimental design in the submitted manuscript, and also provided in full as an appendix at the time of submission. The instructions should be presented in a way that, together with the design summary, conveys the protocol clearly enough that the design could be replicated by a reasonably skilled experimentalist. For example, if different instructions were used for different sessions, the correspondence should be indicated.

Information about subject eligibility or selection, such as exclusions based on past participation in experiments, college major, etc. This should be summarized as part of the discussion of experimental design in the submitted manuscript.

Any computer programs, configuration files, or scripts used to run the experiment and/or to analyze the data. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of a manuscript is sent in. (Data summaries, intermediate results, and advice about how to use the programs are welcome, but not required.)

The raw data from the experiment. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of an accepted manuscript is sent in, with sufficient explanation to make it possible to use the submitted computer programs to replicate the data analysis.

Other information, such as applications to Institutional Review Boards, consent forms, or Web signup and disclosure forms, is not required or expected. If it desired to make this kind of information public, it should be posted on laboratory or authors' Web sites.

If the paper is accepted by the CJE, the appendices containing instructions, the computer programs, configuration files, or scripts used to run the experiment and/or analyze the data, and the raw data will normally be archived on the CJE web site when the paper appears.

#### **Data File Submission Instructions**

Please create a ZIP file containing the following:

A PDF-formatted "Read Me" file (clearly labeled, for example, Readme.pdf) that contains a list of all the files in the archive, and a "user guide" for the types of files and how to use them to do replication. Authors should explain which programs generate each main set of results, e.g., Table 1, Table 2, Figure 1, etc.

The dataset used to create the final set of results. You do not need to provide intermediate data sets, or the programs used to construct the final version of the data, as long as the final data are provided. Of course, authors should provide a detailed description of the procedures and programs used to go from the original data to the final variables included in the "final" data set.

Clearly labeled programs that generate the final published results.

The programs and data sets can be in any format or statistical software. Certainly, it is helpful if the format is readily usable by other researchers.

If the data are proprietary (e.g., from Statistics Canada), and an exemption for providing the data has been granted by the editor, then the "readme" file should provide sufficient documentation that a researcher can start with the publicly available data sets, and using the programs supplied, generate the final set of results. In this case, the author(s) must provide the complete set of intermediate programs (and associated documentation). If the data are not publicly available (e.g., from an RDC), then the documentation should also include detailed instructions on how to obtain access to the data.

The resulting ZIP archive file should be sent to the CJE office, and given a clear name "MSXXXXX\_Data.zip."

# 9) CESifo Economic Studies

http://www.oxfordjournals.org/our\_journals/cesifo/for\_authors/index.html

#### **Data Accessibility**

To facilitate the verification and replication of results, authors of accepted papers are encouraged to submit data sets, programs, and information on empirical analysis, experiments and simulations. This material will be published alongside the article on the CES website, and can be accessed through the 'supplementary data' link. However, authors should not submit data or files if publication would breach the rights of a third party or if any individuals are identifiable from the data.

# 10) Ecological Economics

http://www.elsevier.com/journals/ecological-economics/0921-8009/guide-for-authors

## **Data at PANGAEA**

Electronic archiving of supplementary data enables readers to replicate, verify and build upon the conclusions published in your paper. We recommend that data should be deposited in the data library PANGAEA (<a href="http://www.pangaea.de">http://www.pangaea.de</a>). Data are quality controlled and archived by an editor in standard machine-readable formats and are available via Open Access. After processing, the author receives an identifier (DOI) linking to the supplements for checking. As your data sets will be citable you might want to refer to them in your article. In any case, data supplements and the article will be automatically linked as in the following example: <a href="doi:10.1016/0016-7037(95)00105-9">doi:10.1016/0016-7037(95)00105-9</a>. Please use PANGAEA's web interface to submit your data. (...)

## **Interactive plots**

This journal encourages you to include data and quantitative results as interactive plots with your publication. To make use of this feature, please include your data as a CSV (comma-separated values) file when you submit your manuscript. Please refer to <a href="http://www.elsevier.com/interactiveplots">http://www.elsevier.com/interactiveplots</a> for further details and formatting instructions.

## 11) Econometrica

http://www.econometricsociety.org/submissioninstructions.asp#replication

#### **Replication Policy**

Econometrica has the policy that all empirical, experimental and simulation results must be replicable. Therefore, authors of accepted papers must submit data sets, programs, and information on empirical analysis, experiments and simulations that are needed for replication and some limited

sensitivity analysis. (Authors of experimental papers can consult the more detailed posted information regarding submission of <u>Experimental papers</u>.)

This material will be made available through the <u>Econometrica supplementary material web-page</u>. Submitting this material indicates that you license users to download, copy, and modify it; when doing so such users must acknowledge all authors as the original creators and Econometrica as the original publishers.

At the same time the editors understand that there may be some practical difficulties, such as in the case of proprietary datasets with limited access as well as public use data sets that require consent forms to be signed before use. In these cases detailed data description and the programs used to generate the estimation data sets must be provided, as well as information of the source of the data so that researchers who do obtain access may be able to replicate the results. This exemption is offered on the understanding that the authors made reasonable effort to obtain permission to make available the final data used in estimation, but were not granted permission. We also understand that in some particularly complicated cases programs may have value in themselves and the authors may not make them public. Similarly, there may be compelling reasons to restrict usage, and if we agree we will post a notice on the web site regarding such restrictions.

Requests for an exemption from providing the materials described here, or for restricting their usage, should be stated clearly when the paper is first submitted for review. It will be at the editors' discretion whether the paper can then be reviewed. Exceptions will not be considered later in the review and publication process.

#### **Experimental Papers**

Information about experimental procedures is relevant to the decision of whether or not to publish a paper reporting results from laboratory and field experiments and researcher conducted surveys. Detailed information of this type is also valuable to scholars who subsequently do related work or attempt to replicate results. Therefore, author(s) of such manuscripts should include with their submission sufficient material on the procedures to enable review. If accepted, additional material to facilitate replication and follow up analysis will be expected, and will be made available through the Econometrica supplementary materials website. During the submission process, all this material will be password protected and available only to the editor and referees evaluating the manuscript with the understanding that the material will be used for the sole purpose of evaluating the submitted paper (and not, e.g., for research purposes). Examples of material to be included upon submission and upon acceptance are described below. Any impediments to providing such material at the acceptance stage should be indicated upon the initial submission. For manuscripts that are rejected, supplementary material will be removed if the author requests it.

Important procedural aspects should be explained at the submission stage (either in the body of the paper or an appendix as is appropriate for the particular paper and aspects). We leave the decision on what details to initially include to the author. If during the review process the editor or referees feel additional information is needed, requests for that material will be made, and may naturally cause delay in processing, hence we encourage as complete a submission as feasible.

If any accompanying materials, such as experimental instructions, are not written in English, then a translation should be provided.

Suggested information to provide for the review process:

1. The subject pool and recruiting procedures.

- 2. The experimental technology when and where the experiments were conducted; by computer or manually; online, and so forth.
- 3. Any procedures to test for comprehension before running the experiment, including the use of practice trials and guizzes.
- 4. Matching procedures, especially for game theory experiments.
- 5. Subject payments, including whether artificial currency was used, the exchange rate, show-up fees, average earnings, lotteries and/or grades.
- 6. The number of subjects used in each session and, where relevant, their experience.
- 7. Timing, such as how long a typical session lasted, and how much of that time was instructional.
- 8. Any use of deception and/or any instructional inaccuracies.

Additional information for publication on the supplementary website

A detailed appendix is required to facilitate replications and data analysis and should consist of whatever can be provided for these purposes. This will include further detail on the items above, and provision of original materials. The following are items that are desirable and typically expected, but further detail about what is needed in each case can be obtained from the coeditor handling the paper.

- 1. Detailed statement of protocols.
- 2. Samples of permission forms and record sheets.
- 3. Copies of instructions and slides and/or transparencies used to present instructions.
- 4. Source code for computer programs used to conduct the experiment and to analyze the data. This does not include compilers (such as ztree) that are publicly available.
- 5. Screen shots showing how the programs are used.
- 6. The experimental data together with adequate documentation of the format.

Reasonable judgment should be used. For example, if instructions for different sessions differ only slightly, then one sample of the instructions suffices, with the differences noted in a short accompanying document. These rules should be understood also to apply to surveys conducted by the authors. When the authors are not the primary source of the data, we require only the data, a statement of where it came from and the programs used to process it – detailed documentation of the procedures used by the original data providers about how it was collected is not required. We understand that there may be a need for exceptions to the policy for confidentiality or other reasons. When this is the case, it must be clearly stated at the time of submission that certain data or other appendix materials cannot or will not be made available, and an explanation provided. Such exceptions require prior approval by the editors.

#### **Supplementary Material**

In addition to regularly published material in the journal, Econometrica also provides a website of supplementary material. It includes material to enable replication of empirical, experimental and simulation results as well as extensions of more narrow interest and other material related to papers that appear in the journal.

Supplementary material is handled as a regular part of the editorial process. As described in our Replication Policy, providing supplementary material to enable replication of empirical and experimental work is mandatory. In some other cases, as part of the process of publication, the Editor may also require that certain additional material be published on the supplementary website. If you wish to have part of your submission appear as supplementary material, you should make this

known to the Editor handling your manuscript, who has final discretion over whether the material will be included on the supplementary material website.

Supplementary files can be submitted with the main paper via the <u>on-line submission form</u> (or via email to the <u>Editor's office</u>). Large files should be compressed to .zip format. Currently the on-line submission facility only enables two attachments, so if more than two files are being submitted they would have to be submitted in a single .zip file containing a directory with all submitted files. (This is not necessary when sending files by e-mail tothe main office.)

Licensing: Programs, data and experimental instructions are licensed by authors and by Econometrica to be available to users to download, copy, and modify. In doing so they must acknowledge all authors as the original creators, and Econometrica as the original publisher. If you have a compelling reason we may post restrictions regarding such usage.

# 12) Econometrics Journal

www.res.org.uk/SpringboardWebApp/userfiles/res/file/ectj-replication-policy/ectj\_replicn\_policy\_draft\_13a.pdf

## **Replication Policy**

That results are easily replicated is commonly regarded as being central importance and as an integral and essential part of any and all scientific investigation.

The Econometrics Journal now will only publish papers if there is complete, transparent and precise documentation for the data used in the analysis and that these data are easily available to any researcher for purposes of replication. The Econometrics Journal requires that all empirical and simulation results must be replicable.

Authors of accepted papers which contain empirical work or simulation results must provide The Econometrics Journal before publication, all data, any programs used and a detailed description of all computations to enable replication to be undertaken easily and straightforwardly. This material will be posted alongside the article on the Wiley online library. The Editorial Board of The Econometrics Journal reserves the right to refuse publication of those papers whose authors do not comply with these requirements. Submission indicates that you license users to download, copy, and modify this material. Users of the material must acknowledge all authors as the original creators and The Econometrics Journal as the original publishers.

The Editorial Board of The Econometrics Journal is cognizant that some practical difficulties may arise in practice with access to some data and programs. Requests for exemptions from providing materials or restricting their usage should be stated clearly at first submission. The Editorial Board will review whether the submission can be considered further. No exceptions will be considered later in the editorial and publication process.

As soon as possible after acceptance, authors are expected to send, in electronic form, any data and programs together with sufficient detailed documentation to permit replication to the Editorial Office of The Econometrics Journal <a href="mailto:ectj@hermes.cam.ac.uk">ectj@hermes.cam.ac.uk</a> Files should be sent via e-mail indicating the manuscript number of the accepted paper. Questions regarding any aspect of this policy should be forwarded to the Editorial Office at the same email address.

## **Empirical and Simulation Results**

For econometric and simulation papers authors should provide at least:

Data. All data must be provided in ASCII (text) file format that can be read on any computer system. Proprietary formats, e.g., those not portable across machines, are not acceptable but they may be provided in addition to the ASCII files if access to the data is thereby made easier.

Programs. Any programs used to run models in the final accepted version of the paper must be provided. Programs can be written in any standard programming language (including higher-level languages);

Data and program readme files. All datasets must be accompanied by a readme file which should provide all the information needed to make use of the data, i.e., how many observations, what each variable is, how the data are organized in the data files and the sources from which the data were taken. It should also include a description of how previous intermediate data sets and programs were employed to create the final data set(s). The readme files must describe the purpose of each data set and program.

Description files should be provided in .pdf format.

## **Proprietary or Confidential Data**

The Econometrics Journal discourages papers that rely on completely proprietary data. Any author who feels that their paper might constitute an exception should forward the case to the Editorial Office. Papers that are based on data that is only available at some cost (either monetary or because access to the data is limited, e.g., at a National Statistics office) may be considered. For such cases, the authors are still required to provide all programs and instructions a researcher would require to replicate their results if the researcher has access to the data. The source of the data must be described in enough detail so that researchers can apply to obtain access to them.

# 13) Economic Record

www.blackwellpublishing.com/pdf/data and code availability policy.pdf

# **Datasets and Code Availability Policy**

The Economic Record has updated its datasets and code availability policy, thus bringing it more closely in line with the policy adopted by leading general interest journals in economics, such as the American Economic Review, the Journal of Political Economy and the Canadian Journal of Economics.

#### **Objectives**

The Economic Record encourages authors of a submitted paper to submit major datasets and code used to conduct the data analysis in their paper. If the paper is accepted for publication, this information will be made available on the journal's website with the purpose of allowing other researchers to replicate the data analysis in the paper. With this updated policy, we intend building up a repository of data so that authors may increase the number of citations of their work, thus enhancing the reputation of both their work and the journal.

In general, reviewers have the right to ask for data and code. If a reviewer requests access to data or code, normally these should be made available for the reviewing process.

## **Confidential Datasets**

We do not expect confidential (or partly restricted) datasets to be provided. If uncertain, authors need to check with their data source whether or not it is legal to make the data available on the internet. If not, a data appendix or files containing codes and instructions on data cleaning and manipulation may still be uploaded through Manuscript Central to enable interested investigators to

replicate the analysis after obtaining the data for themselves. In these cases, interested investigators and not the author have the responsibility of obtaining the required permission to use the data.

#### **Author- Generated Datasets**

We recognise that, in some instances (such as once-off surveys, interviews or experiments), researchers have invested significant effort in collecting proprietary data and it may be detrimental to their research program to publish this data at the present time. In these cases the features of the data should be welldescribed within the paper. The authors may upload a file describing their data source with instructions on data cleaning and manipulation so that in future, when the data become available, replication may be undertaken.

At the time of paper submission, authors will be prompted on Manuscript Central to indicate if the data used in their paper are confidential, or not available for distribution at the present time.

## **How to Upload Datasets and Code**

When submitting their paper on Manuscript Central, authors will be asked:

- Will you be providing your datasets and code on this website? If not, please explain why.
- Are any data or statistical programs for confidential data used in this paper? If yes, please give details.

At the 'File Upload' stage of the submission, authors will be able to upload a variety of designated files, including a ZIP file with datasets and code.

## Details of the ZIP file with Datasets and Code

Please submit a ZIP file entitled "MYNAME\_DATE.zip" with the following 3 components:

- 1. A 'Read Me' PDF file (entitled readme.pdf) with:
- a list of all the files included in the ZIP file;
- a simple user guide containing information about the types of files and how to use them for replication of the analysis in the paper;
- an explanation about which code files of programs generate each main set of results, e.g. Tables and Figures;
- a list that links variables used in the paper to those used in the datasets and code;
- an explanation of data sources. For any confidential data, please give clear statements on which variables were used and the field names they have, e.g. if using Datastream as the source, give the Datastream code. Also, please include the date on which data were downloaded.
- 2. The datasets used to create the final set of results (excluding confidential data). Intermediate datasets, or the programs used to construct the final datasets, are not required so long as the final datasets are provided. In this case, please give a detailed description of the procedures and programs used to produce the final datasets' variables. The format of the datasets should be in common use e.g. CSV, XLSX, plain ASCII (text), SAS, STATA, RATS and other frequently used software formats.
- 3. The program code (with sufficient explanatory labels) that generates the final published results. Please indicate the name of the program used to run the code. For experimental papers, authors are encouraged to supply the following detailed information in the ZIP file:
- 1. The original instructions.
- 2. Subject eligibility or selection.
- 3. Any code (with sufficient explanatory labels) used to run the experiment and/or analyse the data.

4. The raw data from the experiment, plus sufficient explanation that enables researchers to use the submitted code to replicate the data analysis.

Please note that updates can be made to the ZIP file containing datasets and code in Manuscript Central, up until (and if) the final version of the paper has been accepted and published online.

# **Links in the Accepted Paper**

The online published article will include a link to the online data and code material. A footnote in the printed version of the paper should indicate that the data is available with the online version with a link to the online journal homepage (http://wileyonlinelibrary.com/journal/ecor).

# Copyright

With regard to copyright, the terms of the signed copyright form that authors of accepted papers need to provide apply to supporting information as well as the article itself. Among these terms is a statement that authors have obtained all necessary permissions to use any of the material presented, which includes datasets.

#### **Commencement Date**

Our updated policy applies to new submissions received after January 31, 2011. Accepted papers not yet on EarlyView by that date may also have their data and code available online.

Questions regarding any aspect of this policy should be forwarded to the Editor.

**14)** Economics - The Open-Access, Open-Assessment E-Journal http://www.economics-ejournal.org/submission/data-availability-policy

#### **Data Availability Policy**

Economics – The Open-Access, Open-Assessment E-Journal has adopted the policy on data availability first introduced by the <u>American Economic Review</u>. This policy applies to all new submissions, effective January 1, 2009.

It is the policy of Economics to publish papers as journal articles only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Authors of accepted articles that contain empirical work, simulations, or experimental work must provide to Economics, prior to publication as article, the data, programs, and other details of the computations sufficient to permit replication. These will be posted on the Economics Web site. The Economics Editorial Office should be notified at the time of submission if the data used in a paper are proprietary or if, for some other reason, the requirements above cannot be met.

As soon as possible after acceptance as journal article, authors are expected to send their data, programs, and sufficient details to permit replication, in electronic form, to the Editorial Office. Please send the files via e-mail to editorial-office@economics-ejournal.org, indicating the manuscript number. Questions regarding any aspect of this policy should be forwarded to the Editorial Office.

Our policies differ somewhat for econometric and simulation papers, and for experimental papers.

For econometric and simulation papers, the minimum requirement should include the data set(s) and programs used to run the final models, plus a description of how previous intermediate data sets and programs were employed to create the final data set(s). Authors are invited to submit these intermediate data files and programs as an option; if they are not provided, authors must fully cooperate with investigators seeking to conduct a replication who request them. The data files and

programs can be provided in any format using any statistical package or software. Authors must provide a Readme PDF file listing all included files and documenting the purpose and format of each file provided, as well as instructing a user on how replication can be conducted.

If a request for an exemption based on proprietary data is made, authors should inform Editorial Office if the data can be accessed or obtained in some other way by independent researchers for purposes of replication. Authors are also asked to provide information on how the proprietary data can be obtained by others in their Readme PDF file. A copy of the programs used to create the final results is still required.

For experimental papers, we have a more detailed policy, including requirements for submitted papers as well as accepted papers. We normally expect authors of experimental articles to supply the following supplementary materials (any exceptions to this policy should be requested at the time of submission):

- The original instructions. These should be summarized as part of the discussion of
  experimental design in the submitted manuscript, and also provided in full as an appendix at
  the time of submission. The instructions should be presented in a way that, together with the
  design summary, conveys the protocol clearly enough that the design could be replicated by
  a reasonably skilled experimentalist. For example, if different instructions were used for
  different sessions, the correspondence should be indicated.
- 2. Information about subject eligibility or selection, such as exclusions based on past participation in experiments, college major, etc. This should be summarized as part of the discussion of experimental design in the submitted manuscript.
- 3. Any computer programs, configuration files, or scripts used to run the experiment and/or to analyze the data. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of a manuscript is sent in. (Data summaries, intermediate results, and advice about how to use the programs are welcome, but not required.)
- 4. The raw data from the experiment. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of an accepted manuscript is sent in, with sufficient explanation to make it possible to use the submitted computer programs to replicate the data analysis.

Other information, such as applications to Institutional Review Boards, consent forms, or Web signup and disclosure forms, is not required or expected. If it desired to make this kind of information public, it should be posted on laboratory or authors' Web sites.

If the paper is accepted by Economics, the appendices containing instructions, the computer programs, configuration files, or scripts used to run the experiment and/or analyze the data, and the raw data will normally be archived in the repository of the E-Journal in the Dataverse Network (<a href="http://dvn.iq.harvard.edu/dvn/dv/economics">http://dvn.iq.harvard.edu/dvn/dv/economics</a>) when the paper appears.

#### Instructions for Sending Data, Appendices, Additional Materials, Final Manuscripts, and Figures

Please label your files before e-mailing them to editorial office@economics-ejournal.org. Each file name should clearly indicate if the file is a "manuscript", "data", "appendix", "figures", or "additional materials". Each file should contain the manuscript number (which should also be included in the subject line of the e-mail).

• Data sets can either be submitted together with the manuscript via <u>Editorial Express</u> or be sent via e-mail to editorial-office@economics-ejournal.org.

- It is preferable to send each "group" of files (if there is more than one file for data, figures, additional materials, etc.) as a .zip file (for example, 20030002\_data.zip or 20030002\_addmaterials.zip).
- Please use underscores instead of spaces when creating file names.
- Appendices should be sent in PDF format.
- All data sets must include a PDF "Read me" file (clearly labeled, for example, ReadMe.pdf)
  containing a list of all files included and guiding a user on the types of files and how to use
  them to do replication. The PDF "Read Me" file should be included in the .zip file containing
  the data set.

# 15) Empirical Economics

http://www.springer.com/economics/econometrics/journal/181

- Addresses the gap between economic theory and observed data derived from econometric methods
- Emphasizes the reproducibility of empirical results, publishing replication studies that report on both positive and negative results
- An Author is expected to provide datasets for readers who wish to replicate an author's results

Empirical Economics publishes high quality papers using econometric or statistical methods to fill the gap between economic theory and observed data. Papers explore such topics as estimation of established relationships between economic variables, testing of hypotheses derived from economic theory, treatment effect estimation, policy evaluation, simulation, forecasting, as well as econometric methods and measurement.

Empirical Economics emphasizes the replicability of empirical results. Replication studies of important results in the literature - both positive and negative results - may be published as short papers in Empirical Economics. Authors of all accepted papers and replications are required to submit all data and codes prior to publication (for more details, see: Instructions for Authors).

- Empirical Economics emphasizes the replicability of empirical results. Accordingly, the journal
  has implemented a strict data and computer code availability policy for empirical papers.
  Authors of all papers and replications accepted for publication are required to 1. post their
  code and programs, 2. document and post their data\* and 3. post detailed readme files
  online prior to publication. All files should be collected in a .zip file (see section ELECTRONIC
  SUPPLEMENTARY MATERIAL).
- \*Authors should indicate upon submission if their papers use proprietary data that would
  preclude posting. This is permissible, provided authors include instructions for how other
  researchers can obtain the data, and provide all the information needed to proceed from the
  raw data to the results of the paper (including code).

The journal follows a single blind review procedure. In order to ensure the high quality of the journal and an efficient editorial process, a substantial number of submissions that have very poor chances of receiving positive reviews are routinely rejected without sending the papers for review.

# 16) Energy Policy

http://www.elsevier.com/journals/energy-policy/0301-4215/guide-for-authors#88800

## **Interactive plots**

This journal encourages you to include data and quantitative results as interactive plots with your publication. To make use of this feature, please include your data as a CSV (comma-separated values) file when you submit your manuscript. Please refer to <a href="http://www.elsevier.com/interactiveplots">http://www.elsevier.com/interactiveplots</a> for further details and formatting instructions.

(supports "PANGEA")

# 17) European Accounting Review

 $\frac{http://www.tandfonline.com/action/authorSubmission?journalCode=REAR20\&page=instructions\#.U}{9Y3AGMqJ6Y}$ 

Articles should be as concise as possible. EAR prefers short articles and encourages the use of a Supplemental Appendix that might include extra tables, extra figures, data descriptions, or proofs. If a paper is accepted, part of the Supplemental Appendix will appear as an online supplement to the paper on the publisher's website.

## Supplemental online material

Authors are encouraged to submit data files, research instruments and experimental materials, as well as software code alongside their paper. This will be published online as supplementary material.

#### **Research instruments**

Papers using experimental, case, survey, or interview methods must submit the full original research instrument used to collect the data. For survey papers, this would typically include the cover letter sent to respondents and the full questionnaire. For experiments, authors should include the original instructions given to subjects as well as information about subject eligibility and selection. Similarly, interview protocols are required for papers that use interviews to collect data.

# 18) European Economic Review

http://www.elsevier.com/journals/european-economic-review/0014-2921?generatepdf=true

The EER receives about 700 submissions each year and the editors aim to hand down editorial decision in a timely manner. The average turnaround time to first decision is about 90 days, with an approximate acceptance rate of 10%. To avoid unnecessary delays, a paper may be returned to the

author before full review if the editors determine that it is not suitable for the journal. This decision is made in the interest of the author to avoid loss of valuable time. Please note that in all cases the submission fee is non-refundable. All materials required for replication (including computer programs and data sets) should be provided by the authors (see data policy link). The journal publishes 8 issues a year. Occasionally the EER organizes special issues or topical sections in regular issues to emphasize new research directions.

## **Mandatory Replication Policy**

As of October 2012, EER has adopted a new mandatory replication policy, for guidelines of submission please click here.

The European Economic Review's Replication Policy (<a href="http://www.journals.elsevier.com/european-economic-review/policies/mandatory-replication-policy/">http://www.journals.elsevier.com/european-economic-review/policies/mandatory-replication-policy/</a>)

The European Economic Review's will in general publish papers only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Authors of accepted papers that contain empirical work, simulations, or experimental work must provide to the EER, prior to publication, the data, programs, and other details of the computations sufficient to permit replication. These will be posted on the EER Web site. If the data used in a paper are proprietary or if, for some other reason, the requirements above cannot be met, the editors should be notified at the time of submission. It will be at the editors' discretion whether the paper can then be reviewed. Exceptions will not be considered later in the review and publication process. Papers that do not submit this requested data will not enter the reviewing process.

## **Econometric and simulation papers**

For econometric and simulation papers, the minimum requirement should include the data set(s) and programs used to run the final models, plus a description of how previous intermediate data sets and programs were employed to create the final data set(s). Authors are invited to submit these intermediate data files and programs as an option; if they are not provided, authors must fully cooperate with investigators seeking to conduct a replication who request them. The data files and programs can be provided in any format using any statistical package or software. Authors must provide a Readme PDF file listing all included files and documenting the purpose and format of each file provided, as well as instructing a user on how replication can be conducted.

If a request for an exemption based on proprietary data is made, authors should inform the editors if the data can be accessed or obtained in some other way by independent researchers for purposes of replication. Authors are also asked to provide information on how the proprietary data can be obtained by others in their Readme PDF file. A copy of the programs used to create the final results is still required.

## **Experimental papers**

For experimental papers, there are requirements for submitted papers as well as accepted papers. Authors of experimental articles are expected to supply the following supplementary materials:

The original instructions. These should be summarized as part of the discussion of experimental design in the submitted manuscript, and also provided in full as an appendix at the time of submission. Reasonable judgment should be used. For example, if instructions for different sessions differ only slightly, then one sample of the instructions suffices, with the differences noted in a short accompanying document.

The description of any pilot studies (possibly with different parameters or treatments), practice trials and quizzes should be included at the time of submission.

Information about subject eligibility or selection, such as exclusions based on past participation in experiments, college major, etc. This should be summarized as part of the discussion of experimental design in the submitted manuscript.

Any computer programs, configuration files, or scripts used to run the experiment and/or to analyze the data. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of a manuscript is sent in. (Data summaries, intermediate results, and advice about how to use the programs are welcome, but not required.)

The raw data from the experiment. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of an accepted manuscript is sent in, with sufficient explanation to make it possible to use the submitted computer programs to replicate the data analysis. If during the review process the editor or referees feel that the raw data

is needed, requests for that material will be made, and may naturally cause delay in processing, hence we encourage as complete a submission as feasible.

Other information, such as applications to Institutional Review Boards, consent forms, or Web signup and disclosure forms, is not required or expected.

If the paper is accepted by the EER, the appendices containing instructions, the computer programs, configuration files, or scripts used to run the experiment and/or analyze the data, and the raw data will normally be archived on the EER Web site when the paper appears.

## Instructions for Sending Data, Appendices, Additional Materials, Final Manuscripts, and Figures

When submitting a manuscript to the journal, authors are expected to ensure that their data and sufficient details to permit replication are saved, ready to be provided should the manuscript be accepted for publication.

The data files and any instructions on how to replicate the study will be uploaded to Science Direct as supplementary material when an accepted paper is published online. Any supplementary material will not be typeset and will be published online in the form in which it is received when an article is accepted for publication – it is the responsibility of the author to ensure that these files do not contain any errors or confidential information before submitting the manuscript to the journal.

Once the final manuscript has been accepted, the authors will be contacted by the editorial office to request the files. The replication files need to be sent to the editorial office within 5 days of being requested.

Please label your files before sending them. Each file name should clearly indicate if the file is a "manuscript," "data," "appendix," "figures," or "additional materials."

Please use underscores instead of spaces when creating file names. Please include the EER manuscript number in the file name for reference.

Files may be sent in PDF format (for example, EER-D-12-00001 data file.pdf).

All datasets must include a PDF "Read me" file (clearly labeled, for example, ReadMe.pdf) containing a list of all files included and guiding a user on the types of files and how to use them to do replication. The PDF "Read Me" file should be included in the .zip file containing the dataset.

For datasets that are too large to send by e-mail, we make available the option of uploading large files to our FTP server. Please contact eer@elsevier.com for instructions on accessing the FTP server.

# 19) Experimental Economics

http://www.springer.com/economics/economic+theory/journal/10683

Authors are expected to submit separate data and instructions appendices which will be attached to the journal's web page upon publication.

Details regarding experimental procedures and instructions are necessary to evaluate submissions of experimental research. This information is also important to facilitate replication and related work by subsequent researchers. Authors should include detailed information about the instructions and procedures used in any research submitted for publication, including appendices containing instructions, record sheets, and other related material. Submissions that do not provide such details will be returned to the authors without an editorial evaluation.

# 20) Explorations in Economic History

cdn.elsevier.com/promis\_misc/yexehRepPol0214.pdf

#### **Mandatory Replication Policy**

#### **Exploration in Economic History Replication Policy**

Explorations in Economic History will in general publish papers only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Authors of papers that reached the revision stage that contain empirical work or simulations work must provide to Explorations, prior to publication, the data, programs, and other details of the computations sufficient to permit replication. These will be posted on the Explorations Web site.

Authors may be asked to submit the data, .programs, and other details of the computations sufficient to permit replication at the review stage, if requested by the referees or the Editor.

If the Data used in a paper are proprietary if, for some other reason, the requirements above cannot be met, the editors should be notified at the time of submission. It will be at the editors' discretion whether the paper can then be reviewed. Exceptions will not be considered later in the review and publication process.

## **Econometric and simulation papers**

For econometric and simulation papers, the minimum requirement should include the data set(s) and programs used to run the final models, plus a description of how previous intermediate data sets and programs were employed to create final data set(s). Authors are invited to submit these intermediate data files and programs as an option; if they are not provided, authors must fully cooperate with investigators seeking to conduct a replication who request them. The data files and programs can be provided in any format any statistical package or software.

Authors must provide a Readme PDF file listing all included files and documenting the purpose and format of each file provided, as well as instructing a user on how replication can be conducted.

If a request for an exemption based on proprietary data is made, authors should inform the editors if data can be accessed or obtained in some other way by independent researchers for purposes of replication. Authors are also asked to provide information on how the proprietary data can be obtained by others in their Readme PDF file. A copy of the programs used to create the final results is still required.

#### Instructions for Sending Data, Appendices, Additional Materials, Final Manuscripts, and Figures

When submitting a manuscript to the journal, authors are expected to ensure that their data and sufficient details to permit replication are saved, ready to be provided should the manuscript reached the revision stage.

The data files and any instructions on how to replicate the study will be uploaded to Science Direct as supplementary material when an accepted paper is published online. Any supplementary Material will not be typeset and will be published online in the form in which it is received when an article has reached the revision stage.

It is the responsibility of the author to ensure that these files do not contain any errors or confidential information before submitting the manuscript to the journal.

Once the final manuscript has reached revision stage, the authors will be contacted by the editorial office to request the files. The replication files need to be sent to the editorial office within 5 days of

being requested. Please label your files before sending them. Each file name should clearly indicate if the file is a "manuscript," "data," "appendix," "figures," or "additional materials."

- Please use underscores instead of spaces when creating file names. Please include the EEH manuscript number in the file name for reference.
- Files may be sent in PDF format (for example, EEH---14---001\_data\_file.pdf).
- All datasets must Include a PDF "Read me" file (clearly labeled, for example, ReadMe.pdf)
  containing a list, of all files included and guiding a user on the types of files and how to use
  them to do replication. The PDF "Read Me" file should be included in the .zip file containing
  the dataset.

# 21) International Economic Review

http://economics.sas.upenn.edu/ier/submissions/data-availability-policy

## **Data Availability Policy**

Effective November 1st, 2009

To promote consistent standards and requirements among general-interest journals in the field of economics, the International Economic Review has adopted the AER data availability policy. We are grateful to the editors of the American Economic Review for constructing this policy.

## **Data Availability Policy**

It is the policy of the IER to publish papers only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Authors of accepted papers that contain empirical work, simulations, or experimental work must provide to the Review, prior to publication, the data, programs, and other details of the computations sufficient to permit replication. These will be posted on the IER Web site. The Editor should be notified at the time of submission if the data used in a paper are proprietary or if, for some other reason, the requirements above cannot be met.

After acceptance, authors are expected to send their data, programs, and sufficient details to permit replication, in electronic form, to the IER office.

Our policies differ somewhat for econometric and simulation papers, and for experimental papers.

For econometric and simulation papers, the minimum requirement should include the data set(s) and programs used to run the final models, plus a description of how previous intermediate data sets and programs were employed to create the final data set(s). Authors are invited to submit these intermediate data files and programs as an option; if they are not provided, authors must fully cooperate with investigators seeking to conduct a replication who request them. The data files and programs can be provided in any format using any statistical package or software, but a Readme PDF file documenting the purpose and format of each file provided, and instructing a user on how replication can be conducted, should also be provided.

A request for an exemption from this requirement based on proprietary data may be approved by the Editor, but in that event authors must still provide a copy of the programs used to create the final results as well as whatever data is not subject to proprietary exclusion. The criterion for exemption from the data availability policy is that other investigators can, in principle, obtain the data independently. These authors must provide in their Readme PDF file details of how the proprietary data can be obtained by others.

For experimental papers, we have a more detailed policy, including requirements for submitted papers as well as accepted papers. We normally expect authors of experimental articles to supply the following supplementary materials (any exceptions to this policy should be requested at the time of submission):

- 1. The original instructions. These should be summarized as part of the discussion of experimental design in the submitted manuscript, and also provided in full as an appendix at the time of submission. The instructions should be presented in a way that, together with the design summary, conveys the protocol clearly enough that the design could be replicated by a reasonably skilled experimentalist. For example, if different instructions were used for different sessions, the correspondence should be indicated.
- 2. Information about subject eligibility or selection, such as exclusions based on past participation in experiments, college major, etc. This should be summarized as part of the discussion of experimental design in the submitted manuscript.
- 3. Any computer programs, configuration files, or scripts used to run the experiment and/or to analyze the data. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of a manuscript is sent in. (Data summaries, intermediate results, and advice about how to use the programs are welcome, but not required.)
- 4. The raw data from the experiment. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of an accepted manuscript is sent in, with sufficient explanation to make it possible to use the submitted computer programs to replicate the data analysis.

Other information, such as applications to Institutional Review Boards, consent forms, or Web signup and disclosure forms, is not required or expected. If it desired to make this kind of information public, it should be posted on laboratory or authors' Web sites.

If the paper is accepted by the IER, the appendices containing instructions, the computer programs, configuration files, or scripts used to run the experiment and/or analyze the data, and the raw data will normally be archived on the IER Web site when the paper appears.

## 22) International Journal of Forecasting

http://www.elsevier.com/journals/international-journal-of-forecasting/0169-2070/guide-for-authors

#### Material and methods

Authors will normally be expected to submit a complete set of any data used in electronic form, or provide instructions for how to obtain them. Exceptions to this requirement may be made at the discretion of the handling editor. The author must describe methods and data sufficiently so the research can be replicated. The provision of code as well as data is encouraged, but not required. Upon acceptance, the data sets of published papers will be posted on the IJF website: <a href="http://www.forecasters.org/ijf/">http://www.forecasters.org/ijf/</a>.

## 23) International Organization

http://journals.cambridge.org/images/fileUpload/documents/INO\_ifc.pdf

## **Data Sets**

International Organization requires authors of papers using quantitative data to provide one of the following to the editors at the time of final submission of accepted papers:

- The data set; accompanying command files, including both for tables presented in the paper and any other specifications referenced in it (e.g., results verbally described); and appropriate documentation.
- A link to an internationally recognized data archive, such as Dataverse, containing the abovementioned material.

This information will be posted on the journal's web site at the time of publication as "supplementary materials". Requests for exemptions to the data posting requirement should be addressed to the editors and will be granted in exceptional circumstances only.

## http://iojournal.com/information for authors/index.htm:

Articles containing quantitative data sets should specify in detail procedures that will provide access to those data sets, permit independent assessments of reliability, and enable the replication of associated tests. The same principle applies to qualitative data gathered, for example, from interviews conducted under open terms of attribution.

# 24) Jahrbücher für Nationalökonomie und Statistik

→ siehe Print-Ausgaben der Jahrbücher für Nationalökonomie und Statistik

Papers are only published if the data used in the analysis are clearly and precisely documented, and are readily available to any researcher for purposes of replication. The journal welcomes replication studies. The Editor-in-Chief should be noted at the time of submission, when the aforementioned requirements cannot be met.

# 25) Jahrbuch für Wirtschaftswissenschaften / Review of Economics <a href="http://www.review-of-economics.com/publication-ethics.html">http://www.review-of-economics.com/publication-ethics.html</a>

## **Duties of Authors**

#### **Reporting standards**

Authors of reports of original research should present an accurate account of the work performed as well as an objective discussion of its significance. Underlying data should be represented accurately in the paper. A paper should contain sufficient detail and references to permit others to replicate the work. Fraudulent or knowingly inaccurate statements constitute unethical behavior and are unacceptable.

#### **Data Access and Retention**

Authors are asked to provide the raw data in connection with a paper for editorial review, and should be prepared to provide public access to such data (consistent with the ALPSP-STM Statement on Data and Databases), if practicable, and should in any event be prepared to retain such data for a reasonable time after publication.

# 26) Journal of Business and Economic Statistics

 $\underline{\text{http://amstat.tandfonline.com/action/authorSubmission?journalCode=ubes20\&page=instructions\#.}}\\ \underline{\text{U-zKP2O3p6Y}}$ 

## **Submission of Data Sources and Code**

The ASA strongly encourages authors to submit datasets, code, other programs, and/or extended appendices that are directly relevant to their submitted articles. These materials are valuable to users of the ASA's journals and further the profession's commitment to reproducible research.

Whenever a dataset is used, its source should be fully documented and the data should be made available as on online supplement. Exceptions for reasons of security or confidentiality may be granted by the Editor.

Whenever specific code has been used to implement or illustrate the results of a paper, that code should be made available if possible.

# 27) Journal of Development Economics

cdn.elsevier.com/promis\_misc/devec%20130805\_ReplicationPolicy.docx

## **Mandatory Replication Policy**

#### The Journal of Development Economics' Replication Policy

The Journal of Development Economics will in general publish papers only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Authors of accepted papers that contain empirical work, simulations, or experimental work must provide to the JDE, prior to publication, the data, programs, and other details of the computations sufficient to permit replication. These will be posted on the JDE Web site alongside the article. Authors may be asked to submit the data, programs, and other details of the computations sufficient to permit replication at the review stage, if requested by the referees or the Editor. If the data used in a paper are proprietary or if, for some other reason, the requirements above cannot be met, the editors should be notified at the time of submission. It will be at the editors' discretion whether the paper can then be reviewed. Exceptions will not be considered later in the review and publication process.

#### **Econometric and simulation papers**

For econometric and simulation papers, the minimum requirement should include the data set(s) and programs used to run the final models, plus a description of how previous intermediate data sets and programs were employed to create the final data set(s). Authors are invited to submit these intermediate data files and programs as an option; if they are not provided, authors must fully cooperate with investigators seeking to conduct a replication who request them. The data files and programs can be provided in any format using any statistical package or software. Authors must provide a Readme PDF file listing all included files and documenting the purpose and format of each file provided, as well as instructing a user on how replication can be conducted.

If a request for an exemption based on proprietary data is made, authors should inform the editors if the data can be accessed or obtained in some other way by independent researchers for purposes of replication. Authors are also asked to provide information on how the proprietary data can be obtained by others in their Readme PDF file. A copy of the programs used to create the final results is still required.

#### **Experimental papers**

For experimental papers, there are requirements for submitted papers as well as accepted papers. Authors of experimental articles are expected to supply the following supplementary materials:

1. The original instructions. These should be summarized as part of the discussion of experimental design in the submitted manuscript, and also provided in full as an appendix at the time of submission. Reasonable judgment should be used. For example, if instructions for different sessions differ only slightly, then one sample of the instructions suffices, with the differences noted in a short accompanying document.

- 2. The description of any pilot studies (possibly with different parameters or treatments), practice trials and quizzes should be included at the time of submission.
- 3. Information about subject eligibility or selection, such as exclusions based on past participation in experiments, college major, etc. This should be summarized as part of the discussion of experimental design in the submitted manuscript.
- 4. Any computer programs, configuration files, or scripts used to run the experiment and/or to analyze the data. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of a manuscript is sent in. (Data summaries, intermediate results, and advice about how to use the programs are welcome, but not required.)
- 5. The raw data from the experiment. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of an accepted manuscript is sent in, with sufficient explanation to make it possible to use the submitted computer programs to replicate the data analysis. If during the review process the editor or referees feel that the raw data is needed, requests for that material will be made, and may naturally cause delay in processing, hence we encourage as complete a submission as feasible.

Other information, such as applications to Institutional Review Boards, consent forms, or Web signup and disclosure forms, is not required or expected.

If the paper is accepted by the JDE, the appendices containing instructions, the computer programs, configuration files, or scripts used to run the experiment and/or analyze the data, and the raw data will normally be archived on the JDE Web site when the paper appears.

## Instructions for Sending Data, Appendices, Additional Materials, Final Manuscripts, and Figures

When submitting a manuscript to the journal, authors are expected to ensure that their data and sufficient details to permit replication are saved, ready to be provided should the manuscript be accepted for publication.

The data files and any instructions on how to replicate the study will be uploaded to Science Direct as supplementary material when an accepted paper is published online. Any supplementary material will not be typeset and will be published online in the form in which it is received when an article is accepted for publication – it is the responsibility of the author to ensure that these files do not contain any errors or confidential information before submitting the manuscript to the journal.

Once the final manuscript has been accepted, the authors will be contacted by the editorial office to request the files. The replication files need to be sent to the editorial office within 5 days of being requested.

Please label your files before sending them. Each file name should clearly indicate if the file is a "manuscript," "data," "appendix," "figures," or "additional materials."

- Please use underscores instead of spaces when creating file names. Please include the EER manuscript number in the file name for reference.
- Files may be sent in PDF format (for example, EER-D-12-00001 data file.pdf).
- All datasets must include a PDF "Read me" file (clearly labeled, for example, ReadMe.pdf)
  containing a list of all files included and guiding a user on the types of files and how to use
  them to do replication. The PDF "Read Me" file should be included in the .zip file containing the
  dataset.

 For datasets that are too large to send by e-mail, we make available the option of uploading large files to our FTP server. Please contact JournalofDevelopment@elsevier.com for instructions on accessing the FTP server.

# 28) Journal of Economic Dynamics and Control

 $\underline{http://www.elsevier.com/journals/journal-of-economic-dynamics-and-control/0165-1889/guide-for-authors$ 

#### **Additional information**

On acceptance of their paper, authors are offered the possibility to submit a complete set of any data and computer code used in the paper. Computer code necessary to run a commercial program (e.g. SAS, LIMDEP, etc.) or the source code of a non-commercial program may be submitted. What is useful differs with each paper but the intention is that the results of the paper can be replicated with this code given access to any commercial program used to obtain the results. The data, computer programs and code will be made available to the public through the Journal of Economic Dynamics and Control data archive. Guidelines for users of this archive will be published in this journal periodically and also at the journal's website.

# 29) Journal of Economic Perspectives

http://www.aeaweb.org/jep/edpolicy.php

#### **Policy on Data Availability**

It is the policy of the Journal of Economic Perspectives to publish papers only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Details of the computations sufficient to permit replication must be provided. The Editor should be notified at the time of submission if the data used in a paper are proprietary, or if, for some other reason, the above requirements cannot be met.

# 30) Journal of International Marketing

https://www.ama.org/publications/Pages/ama-editorial-policy-journals.aspx

# **AMA Journals - Editorial Policies and Procedures**

The following policies are applicable to Journal of Marketing, Journal of Marketing Research, Journal of International Marketing, and Journal of Public Policy & Marketing.

#### **Table of Contents**

- I. Overview: Replication and Integrity in AMA Publications
- II. Additional Supplementary Materials during the Review Process
- III. Dissemination of Additional Supplemental Materials
- IV. Protecting Intellectual Property
- V. Falsification of Data/Misreporting of Data

## I. Overview: Replication and/or Extension of Results

The American Marketing Association (AMA) is committed to fostering the meaningful exchange of information to help create an environment for constructive criticism and free exchange of ideas. As publisher of the Journal of Marketing, Journal of Marketing Research, Journal of International

Marketing, and Journal of Public Policy & Marketing, the AMA expects authors to adhere to the highest standards of integrity in research and the communication of research results and findings. Papers submitted to AMA journals should include enough information (including in-text, Web appendix, or other online supplements) so as to allow a reasonably trained researcher to replicate the results. This should include a precise description of the research and analysis procedures.

The AMA requires the authors of manuscripts submitted to AMA journals to share additional details of their research findings and insights when requested by a journal editor. Although sharing and posting of data is not required, such additional information may include computer code, instruments, and other relevant information deemed necessary to facilitate replication. If there are any proprietary restriction on information, authors must notify the editor at time of manuscript submission.

## II. Additional Supplementary Materials during the Review Process

In addition to the above, during the course of the review process the editor may request additional materials—including data—if they are seen as essential for judging the merits of the research. Data and other requested materials would be viewed confidentially by the review team. The editor must be notified in advance if such requests could not be met due to proprietary or other restrictions.

## III. Dissemination of Additional Supplemental Materials

In addition to providing a detailed description of research procedures, authors of manuscripts accepted for publication in AMA journals are encouraged to post additional supplemental materials that would support replication of their research, including data materials. The AMA will provide a free, un-gated platform for authors and scholars to upload, download, and discuss any such materials. Interested parties may also contact authors directly to request additional materials to facilitate replication.

#### IV. Protecting Intellectual Property

The AMA is committed to the protection of intellectual property. When supplementary materials are requested during the review period, they will be subject to the AMA's double-blind peer-review process in order to maintain author anonymity. Note, however, that author anonymity is not uniform for all AMA journals regarding Area Editors or Associate Editors. It is at the discretion of the sitting editor if AEs are made aware of author identification.

Reviewer team members will not use ideas from or show another person the manuscript or supplementary materials they have been asked to review without the explicit permission of the manuscript's author, obtained through the journal editor. Advice regarding specific, limited aspects of the manuscript may be sought from colleagues with specific expertise, provided the author's identity and intellectual property remain secure.

# V. Falsification of Data/Misreporting of Data

The AMA expects all submissions to include data that are honestly and accurately reported according to the accepted best practices of scholarly publishing. In instances in which falsified or misreported data are suspected, the procedures outlined below will be followed.

In any instance of suspected misconduct, the AMA pledges to carry out the process of detection, investigation, and penalty with fairness and confidentiality during the internal inquiry. The process for detection, investigation, and, if necessary, penalty and retraction for suspected falsification/misreporting of data is as follows:

#### 1. Detection

Each respective journal Editor, along with the Editorial Board and non–Editorial Board reviewers, will serve to detect instances of data falsification. When an Editor suspects malfeasance (or is informed by a reviewer who suspects malfeasance), he/she will make a judgment whether the claim has any merit. If the Editor determines that there has been potential misconduct, he/she will inform both the Vice President of Publications and Managing Editor and provide a detailed account of the possible violation or misconduct. In the case where work has been published, readers suspecting falsification/misreporting should contact the editor. The sitting editor will then review the case, operating under the policies provided herein.

#### 2. Investigation

When informed by the journal Editor, the Vice President of Publications will determine whether further investigation is required. The Vice President of Publications may choose to assemble a review committee of scholars to determine the exact nature and extent of the suspected misconduct. Each individual investigation may warrant the assembly of a new ad hoc committee. Any committee member who is perceived to have a conflict of interest must recuse him-/herself from the process. The Editor of the journal in question will not serve on the committee. If it is determined that an act of misconduct has been committed, the Vice President of Publications will inform the author(s), in writing, with a detailed description of the alleged offense. The Vice President of Publications will offer the author(s) an opportunity to respond to the allegation. In events in which more than one author is involved, the authors may collaborate on their response or respond individually. If the committee concludes that no offense has been committed, no further action will be taken, and the Vice President of Publications will inform the authors. If the committee determines that there has been misconduct, the process will move into a penalty phase.

In order to conduct a full and fair investigation, authors may be required to provide materials that go above and beyond the aforementioned (II. Requesting Supplementary Materials). If a paper uses proprietary data covered by a non-disclosure agreement signed by the author(s), and the author(s) are not able to meet the data requirements, the committee chair may ask for specific (appropriately redacted) details of the agreement that prevent the authors from providing the required materials. The committee may choose to provide an exemption. If the committee chooses not to waive the requirements, the author(s) will have the option of withdrawing the paper from the journal review process. However, in such cases, the committee chair may determine to continue the investigation and levy a penalty if misconduct is suspected.

All information provided will be used solely for the purpose of conducting the investigation. All information will remain private and will not be distributed beyond the investigating committee. All materials will be destroyed upon the conclusion of the investigation.

#### 3. Penalty

In the event that an author (or authors) is found to have engaged in some form of misconduct, he/she will be subject to a penalty, the nature and extent of which will be determined by the Vice President of Publications with the advice and counsel of the committee members. The penalty will be commensurate with the nature of the offense and will likely include a ban on submitting to any journal published by the AMA for a period of time. All sitting Editors of AMA journals will be informed of the penalty. The committee is empowered to customize penalties for each individual author in instances in which multiple authors are involved. In extreme circumstances, the committee reserves the right to inform an author's institution, depending on the seriousness of the offense.

#### 4. Article Retraction

In the event that ethical misconduct (e.g. misrepresentation/falsification of data, pervasive errors, plagiarism, multiple submission, etc.) is determined to have occurred in a manuscript published in an AMA journal, the AMA reserves the right to issue a public retraction of the manuscript in question. The retraction will come in the form of a note published in a subsequent issue of the journal. The article's citation will be labeled as "Retracted" in all databases and the electronic version of the manuscript file will be clearly marked as "Retracted."

# 31) Journal of Labor Economics

http://www.press.uchicago.edu/journals/jole/datapolicy.html?journal=jole

#### **Data Policy**

- Instructions for Authors
- Data Policy

In an effort to promote consistent standards and requirements among general-interest journals in the field of economics, the Journal of Labor Economics has adopted the AER data availability policy. We are grateful to the editors of the American Economic Review for their leadership in constructing this policy. JOLE adopted this policy in February 2009; it applies to all articles submitted after that date.

#### **Data Availability Policy**

It is the policy of the Journal of Labor Economics to publish papers only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Authors of accepted papers that contain empirical work, simulations, or experimental work must provide to the Journal, prior to publication, the data, programs, and other details of the computations sufficient to permit replication. These will be posted on the JOLE Web site. The Editor should be notified at the time of submission if the data used in a paper are proprietary or if, for some other reason, the requirements above cannot be met.

After acceptance, authors are expected to send their data, programs, and sufficient details to permit replication, in electronic form, to the JOLE office. Complete instructions will be provided to the author with the acceptance letter.

Our policies differ somewhat for econometric and simulation papers, and for experimental papers.

For econometric and simulation papers, the minimum requirement should include the data set(s) and programs used to run the final models, plus a description of how previous intermediate data sets and programs were employed to create the final data set(s). Authors are invited to submit these intermediate data files and programs as an option; if they are not provided, authors must fully cooperate with investigators seeking to conduct a replication who request them. The data files and programs can be provided in any format using any statistical package or software, but a Readme PDF file documenting the purpose and format of each file provided, and instructing a user on how replication can be conducted, should also be provided.

If some or all of the data are proprietary and an exemption from this requirement has been approved by the Editor, authors must still provide a copy of the programs used to create the final results. We require this because the criterion for exemption from the data availability policy is that other investigators can, in principle, obtain the data independently. These authors must also provide in their Readme PDF file details of how the proprietary data can be obtained by others.

For experimental papers, we have a more detailed policy, including requirements for submitted papers as well as accepted papers. We normally expect authors of experimental articles to supply the following supplementary materials (any exceptions to this policy should be requested at the time of submission):

- The original instructions. These should be summarized as part of the discussion of
  experimental design in the submitted manuscript, and also provided in full as an appendix at
  the time of submission. The instructions should be presented in a way that, together with the
  design summary, conveys the protocol clearly enough that the design could be replicated by
  a reasonably skilled experimentalist. For example, if different instructions were used for
  different sessions, the correspondence should be indicated.
- 2. Information about subject eligibility or selection, such as exclusions based on past participation in experiments, college major, etc. This should be summarized as part of the discussion of experimental design in the submitted manuscript.
- 3. Any computer programs, configuration files, or scripts used to run the experiment and/or to analyze the data. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of a manuscript is sent in. (Data summaries, intermediate results, and advice about how to use the programs are welcome, but not required.)
- 4. The raw data from the experiment. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of an accepted manuscript is sent in, with sufficient explanation to make it possible to use the submitted computer programs to replicate the data analysis.

Other information, such as applications to Institutional Review Boards, consent forms, or Web signup and disclosure forms, is not required or expected. If it desired to make this kind of information public, it should be posted on laboratory or authors' Web sites.

If the paper is accepted by the JOLE, the appendices containing instructions, the computer programs, configuration files, or scripts used to run the experiment and/or analyze the data, and the raw data will normally be archived on the JOLE Web site when the paper appears.

## 32) Journal of Law and Economics

http://www.press.uchicago.edu/journals/jle/datapolicy.html?journal=jle

## **Data Policy**

In an effort to promote consistent standards and requirements among general-interest journals in the field of economics, the Journal of Law and Economics has adopted the AER data availability policy. We are grateful to the editors of the American Economic Review for their leadership in constructing this policy.

It is the policy of the Journal of Law and Economics to publish papers only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Authors of accepted papers that contain empirical work, simulations, or experimental work must provide to the Journal, prior to publication, the data, programs, and other details of the computations sufficient to permit replication. These will be posted on the JLE Web site. The editors should be notified at the time of submission if the data used in a paper are proprietary or if, for some other reason, the requirements above cannot be met.

After acceptance, authors are expected to send their data, programs, and sufficient details to permit replication, in electronic form, to the JLE office. Complete instructions will be provided to the author with the acceptance letter.

Our policies differ somewhat for econometric and simulation papers and for experimental papers.

For econometric and simulation papers, the minimum requirement should include the data set(s) and programs used to run the final models, plus a description of how previous intermediate data sets and programs were employed to create the final data set(s). Authors are invited to submit these intermediate data files and programs as an option; if they are not provided, authors must fully cooperate with investigators seeking to conduct a replication who request them. The data files and programs can be provided in any format using any statistical package or software, but a Readme PDF file documenting the purpose and format of each file provided and instructing a user on how replication can be conducted should also be provided.

If some or all of the data are proprietary and an exemption from this requirement has been approved by the editor, authors must still provide a copy of the programs used to create the final results. We require this because the criterion for exemption from the data availability policy is that other investigators can, in principle, obtain the data independently. These authors must also provide in their Readme PDF file details of how the proprietary data can be obtained by others.

For experimental papers, the JLE has a more detailed policy, including requirements for submitted papers and for accepted papers. We normally expect authors of experimental articles to supply the following supplementary materials (any exceptions to this policy should be requested at the time of submission):

The original instructions. These should be summarized as part of the discussion of experimental design in the submitted manuscript and provided in full as an appendix at the time of submission. The instructions should be presented in a way that, together with the design summary, conveys the protocol clearly enough that the design could be replicated by a reasonably skilled experimentalist. For example, if different instructions were used for different sessions, the correspondence should be indicated.

- Information about subject eligibility or selection, such as exclusions based on past
  participation in experiments, college major, etc. This should be summarized as part of the
  discussion of experimental design in the submitted manuscript.
- Any computer programs, configuration files, or scripts used to run the experiment and/or to analyze the data. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of a manuscript is sent in. (Data summaries, intermediate results, and advice about how to use the programs are welcome but not required.)
- 3. The raw data from the experiment. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of an accepted manuscript is sent in, with sufficient explanation to make it possible to use the submitted computer programs to replicate the data analysis.

Other information, such as applications to Institutional Review Boards, consent forms, or Web signup and disclosure forms, is not required or expected. If authors desire to make this kind of information public, they should post it on their Web sites.

If the paper is accepted by the JLE, the appendices containing instructions, the computer programs, configuration files, or scripts used to run the experiment and/or analyze the data, and the raw data will be archived on the JLE Web site when the paper appears.

# 33) Journal of Law, Economics, and Organization

http://www.oxfordjournals.org/our journals/jleorg/for authors/ms preparation.html

# New submission method for JLEO as of 1/1/11

All authors should submit manuscripts using the Editorial Express online submission form <a href="https://example.com/here.com/here">here</a>. Submissions should be in PDF, Word, or Rich Text Format file formats. It is not necessary for a manuscript to conform to this style sheet at the time of submission, although all manuscripts must include footnotes and a list of references. All accepted manuscripts, however, must be revised by the author to conform to the style sheet. All material, including footnotes and references, should be double-spaced, with 1¼-inch margins. Footnotes should also be double spaced, numbered sequentially, and placed at the end of the text.

If you are using LaTex, a LaTex template can be found <u>here</u>.

Since The Journal of Law, Economics, & Organization is a refereed journal, only exclusive submissions will be considered.

As a condition of publishing an article with original quantitative analysis in The Journal of Law, Economics & Organization, the author or authors must, unless an exemption for proprietary data is requested and granted by The Journal of Law, Economics & Organization, promise to make their datasets, program files and log files accessible on the Internet within 3 years of the articles publication (and email The Journal of Law, Economics & Organization a URL link to this data). To be granted an exemption, an author should show good cause why the data cannot be released.

Before submitting your manuscript to The Journal of Law, Economics and Organization you may wish to have it professionally edited, particularly if English is not your first language. This is not a mandatory step, but may help to ensure that the academic content of your paper is fully understood by journal editors and reviewers. Language editing does not guarantee that your manuscript will be accepted for publication. If you would like information about one such service please click <a href="here">here</a>. There are other specialist language editing companies that offer similar services and you can also use any of these. Authors are liable for all costs associated with such services.

# **Supplementary Data**

It is the policy of The Journal of Law, Economics, & Organization to publish papers only if the data used in the analysis are clearly and precisely documented and are available to any researcher for purposes of replication. Authors of accepted papers that contain empirical work, simulations, or experimental work must provide to The Journal of Law, Economics, & Organization, prior to publication, the data, programs, and other details of the computations sufficient to permit replication. These will be posted on the JLEO website.

The editor should be notified at the time of submission if the data used in a paper are proprietary and/or confidential. In recognition of the fact that empirical work in organizational economics often relies on confidential as well as potentially proprietary data, the JLEO policy on data addresses each of these possibilities.

If a request for an exemption based on proprietary data is made, authors will be asked to post all the data and programs used to create the final results that can be posted without violating the proprietary nature of any data. For the confidential data, they will be asked to inform the editors if the data can be accessed or obtained (e.g. purchased) in some other way by independent researchers for purposes of replication, and to provide information on how the proprietary data can be obtained by others in their "ReadMe" PDF file.

If a request for an exemption based on confidential data is made, authors will be asked to post all the data and programs used to create the final results that that can be posted without violating the confidential nature of any data. Within reason, authors will agree to rerun their programs and provide results to other researchers for strict replication purposes, e.g. if other researchers find some issue within the posted programs.

Questions regarding any aspect of this policy should be forwarded to the editor.

Our policies differ somewhat for empirical and simulation papers, and for experimental papers.

For empirical and simulation papers, the minimum requirement should include the dataset(s) and programs used to run the final models, plus a description of how previous intermediate datasets and programs were employed to create the final dataset(s). Authors are invited to submit these intermediate data files and programs as an option; if they are not provided, authors must fully cooperate with investigators seeking to conduct a replication who request them. The data files and programs can be provided in any format using any statistical package or software. Authors must provide a "ReadMe "PDF file listing all included files and documenting the purpose and format of each file provided, as well as instructing a user on how replication can be conducted.

For experimental papers, we have a more detailed policy, including requirements for submitted papers as well as accepted papers. We normally expect authors of experimental articles to supply the following supplementary materials (any exceptions to this policy should be requested at the time of submission):

- 1. The original instructions. These should be summarized as part of the discussion of experimental design in the submitted manuscript, and also provided in full as an appendix at the time of submission. The instructions should be presented in a way that, together with the design summary, conveys the protocol clearly enough that the design could be replicated by a reasonably skilled experimentalist. For example, if different instructions were used for different sessions, the correspondence should be indicated.
- 2. Information about subject eligibility or selection, such as exclusions based on past participation in experiments, college major, etc. This should be summarized as part of the discussion of experimental design in the submitted manuscript.
- 3. Any computer programs, configuration files, or scripts used to run the experiment and/or to analyze the data. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of a manuscript is sent in. (Data summaries, intermediate results, and advice about how to use the programs are welcome, but not required.)
- 4. The raw data from the experiment. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of an accepted manuscript is sent in, with sufficient explanation to make it possible to use the submitted computer programs to replicate the data analysis.

Other information, such as applications to Institutional Review Boards, consent forms, or web signup and disclosure forms, is not required or expected. If it desired to make this kind of information public, it should be posted on laboratory or authors' websites.

If the paper is accepted by the JLEO, the appendices containing instructions, the computer programs, configuration files, or scripts used to run the experiment and/or analyze the data, and the raw data will normally be archived on the JLEO website when the paper appears.

#### Instructions for Sending Data, Appendices, Additional Materials, Final Manuscripts, and Figures

As soon as possible after acceptance, authors are expected to send their data, programs, and sufficient details to permit replication, in electronic form, to the JLEO office. Please send the files via e-mail to the JLEO office at <u>jleo@pantheon.yale.edu</u>, indicating the manuscript number.

Each file name should clearly indicate if the file is a "manuscript," "data," "appendix," "figures," or "additional materials." Each file should contain the manuscript number (which should also be included in the subject line of the e-mail).

It is preferable to send each "group" of files (if there is more than one file for data, figures, additional materials, etc.) as a .zip file (for example, 20030002\_data.zip or 20030002\_addmaterials.zip). Please use underscores instead of spaces when creating file names.

Appendices and manuscripts may be sent in PDF format (for example, 20030002\_appendix.pdf or 2002002\_finalpaper.pdf).

All datasets must include a PDF "ReadMe" file (clearly labeled, for example, ReadMe.pdf) containing a list of all files included and guiding a user on the types of files and how to use them to do replication. The PDF "ReadMe" file should be included in the .zip file containing the dataset.

For datasets that are too large to send by e-mail, we make available the option of uploading large files to our FTP server. Please contact the JLEO's Editorial Offices at +1-203-432-1670 for instructions on accessing the FTP server.

# 34) Journal of Marketing

https://www.ama.org/publications/Pages/ama-editorial-policy-journals.aspx

### **AMA Journals - Editorial Policies and Procedures**

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- V. Falsification of Data/Misreporting of Data

# I. Overview: Replication and/or Extension of Results

The American Marketing Association (AMA) is committed to fostering the meaningful exchange of information to help create an environment for constructive criticism and free exchange of ideas. As

publisher of the Journal of Marketing, Journal of Marketing Research, Journal of International Marketing, and Journal of Public Policy & Marketing, the AMA expects authors to adhere to the highest standards of integrity in research and the communication of research results and findings. Papers submitted to AMA journals should include enough information (including in-text, Web appendix, or other online supplements) so as to allow a reasonably trained researcher to replicate the results. This should include a precise description of the research and analysis procedures.

The AMA requires the authors of manuscripts submitted to AMA journals to share additional details of their research findings and insights when requested by a journal editor. Although sharing and posting of data is not required, such additional information may include computer code, instruments, and other relevant information deemed necessary to facilitate replication. If there are any proprietary restriction on information, authors must notify the editor at time of manuscript submission.

# II. Additional Supplementary Materials during the Review Process

In addition to the above, during the course of the review process the editor may request additional materials—including data—if they are seen as essential for judging the merits of the research. Data and other requested materials would be viewed confidentially by the review team. The editor must be notified in advance if such requests could not be met due to proprietary or other restrictions.

### III. Dissemination of Additional Supplemental Materials

In addition to providing a detailed description of research procedures, authors of manuscripts accepted for publication in AMA journals are encouraged to post additional supplemental materials that would support replication of their research, including data materials. The AMA will provide a free, un-gated platform for authors and scholars to upload, download, and discuss any such materials. Interested parties may also contact authors directly to request additional materials to facilitate replication.

# IV. Protecting Intellectual Property

The AMA is committed to the protection of intellectual property. When supplementary materials are requested during the review period, they will be subject to the AMA's double-blind peer-review process in order to maintain author anonymity. Note, however, that author anonymity is not uniform for all AMA journals regarding Area Editors or Associate Editors. It is at the discretion of the sitting editor if AEs are made aware of author identification.

Reviewer team members will not use ideas from or show another person the manuscript or supplementary materials they have been asked to review without the explicit permission of the manuscript's author, obtained through the journal editor. Advice regarding specific, limited aspects of the manuscript may be sought from colleagues with specific expertise, provided the author's identity and intellectual property remain secure.

#### V. Falsification of Data/Misreporting of Data

The AMA expects all submissions to include data that are honestly and accurately reported according to the accepted best practices of scholarly publishing. In instances in which falsified or misreported data are suspected, the procedures outlined below will be followed.

In any instance of suspected misconduct, the AMA pledges to carry out the process of detection, investigation, and penalty with fairness and confidentiality during the internal inquiry. The process

for detection, investigation, and, if necessary, penalty and retraction for suspected falsification/misreporting of data is as follows:

#### 1. Detection

Each respective journal Editor, along with the Editorial Board and non–Editorial Board reviewers, will serve to detect instances of data falsification. When an Editor suspects malfeasance (or is informed by a reviewer who suspects malfeasance), he/she will make a judgment whether the claim has any merit. If the Editor determines that there has been potential misconduct, he/she will inform both the Vice President of Publications and Managing Editor and provide a detailed account of the possible violation or misconduct. In the case where work has been published, readers suspecting falsification/misreporting should contact the editor. The sitting editor will then review the case, operating under the policies provided herein.

# 2. Investigation

When informed by the journal Editor, the Vice President of Publications will determine whether further investigation is required. The Vice President of Publications may choose to assemble a review committee of scholars to determine the exact nature and extent of the suspected misconduct. Each individual investigation may warrant the assembly of a new ad hoc committee. Any committee member who is perceived to have a conflict of interest must recuse him-/herself from the process. The Editor of the journal in question will not serve on the committee. If it is determined that an act of misconduct has been committed, the Vice President of Publications will inform the author(s), in writing, with a detailed description of the alleged offense. The Vice President of Publications will offer the author(s) an opportunity to respond to the allegation. In events in which more than one author is involved, the authors may collaborate on their response or respond individually. If the committee concludes that no offense has been committed, no further action will be taken, and the Vice President of Publications will inform the authors. If the committee determines that there has been misconduct, the process will move into a penalty phase.

In order to conduct a full and fair investigation, authors may be required to provide materials that go above and beyond the aforementioned (II. Requesting Supplementary Materials). If a paper uses proprietary data covered by a non-disclosure agreement signed by the author(s), and the author(s) are not able to meet the data requirements, the committee chair may ask for specific (appropriately redacted) details of the agreement that prevent the authors from providing the required materials. The committee may choose to provide an exemption. If the committee chooses not to waive the requirements, the author(s) will have the option of withdrawing the paper from the journal review process. However, in such cases, the committee chair may determine to continue the investigation and levy a penalty if misconduct is suspected.

All information provided will be used solely for the purpose of conducting the investigation. All information will remain private and will not be distributed beyond the investigating committee. All materials will be destroyed upon the conclusion of the investigation.

# 3. Penalty

In the event that an author (or authors) is found to have engaged in some form of misconduct, he/she will be subject to a penalty, the nature and extent of which will be determined by the Vice President of Publications with the advice and counsel of the committee members. The penalty will be commensurate with the nature of the offense and will likely include a ban on submitting to any journal published by the AMA for a period of time. All sitting Editors of AMA journals will be informed of the penalty. The committee is empowered to customize penalties for each individual author in

instances in which multiple authors are involved. In extreme circumstances, the committee reserves the right to inform an author's institution, depending on the seriousness of the offense.

#### 4. Article Retraction

In the event that ethical misconduct (e.g. misrepresentation/falsification of data, pervasive errors, plagiarism, multiple submission, etc.) is determined to have occurred in a manuscript published in an AMA journal, the AMA reserves the right to issue a public retraction of the manuscript in question. The retraction will come in the form of a note published in a subsequent issue of the journal. The article's citation will be labeled as "Retracted" in all databases and the electronic version of the manuscript file will be clearly marked as "Retracted."

# 35) Journal of Marketing Research

https://www.ama.org/publications/Pages/ama-editorial-policy-journals.aspx

# **AMA Journals - Editorial Policies and Procedures**

The following policies are applicable to Journal of Marketing, Journal of Marketing Research, Journal of International Marketing, and Journal of Public Policy & Marketing.

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#### I. Overview: Replication and/or Extension of Results

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The AMA requires the authors of manuscripts submitted to AMA journals to share additional details of their research findings and insights when requested by a journal editor. Although sharing and posting of data is not required, such additional information may include computer code, instruments, and other relevant information deemed necessary to facilitate replication. If there are any proprietary restriction on information, authors must notify the editor at time of manuscript submission.

#### II. Additional Supplementary Materials during the Review Process

In addition to the above, during the course of the review process the editor may request additional materials—including data—if they are seen as essential for judging the merits of the research. Data and other requested materials would be viewed confidentially by the review team. The editor must be notified in advance if such requests could not be met due to proprietary or other restrictions.

#### III. Dissemination of Additional Supplemental Materials

In addition to providing a detailed description of research procedures, authors of manuscripts accepted for publication in AMA journals are encouraged to post additional supplemental materials that would support replication of their research, including data materials. The AMA will provide a free, un-gated platform for authors and scholars to upload, download, and discuss any such materials. Interested parties may also contact authors directly to request additional materials to facilitate replication.

#### IV. Protecting Intellectual Property

The AMA is committed to the protection of intellectual property. When supplementary materials are requested during the review period, they will be subject to the AMA's double-blind peer-review process in order to maintain author anonymity. Note, however, that author anonymity is not uniform for all AMA journals regarding Area Editors or Associate Editors. It is at the discretion of the sitting editor if AEs are made aware of author identification.

Reviewer team members will not use ideas from or show another person the manuscript or supplementary materials they have been asked to review without the explicit permission of the manuscript's author, obtained through the journal editor. Advice regarding specific, limited aspects of the manuscript may be sought from colleagues with specific expertise, provided the author's identity and intellectual property remain secure.

### V. Falsification of Data/Misreporting of Data

The AMA expects all submissions to include data that are honestly and accurately reported according to the accepted best practices of scholarly publishing. In instances in which falsified or misreported data are suspected, the procedures outlined below will be followed.

In any instance of suspected misconduct, the AMA pledges to carry out the process of detection, investigation, and penalty with fairness and confidentiality during the internal inquiry. The process for detection, investigation, and, if necessary, penalty and retraction for suspected falsification/misreporting of data is as follows:

#### 1. Detection

Each respective journal Editor, along with the Editorial Board and non–Editorial Board reviewers, will serve to detect instances of data falsification. When an Editor suspects malfeasance (or is informed by a reviewer who suspects malfeasance), he/she will make a judgment whether the claim has any merit. If the Editor determines that there has been potential misconduct, he/she will inform both the Vice President of Publications and Managing Editor and provide a detailed account of the possible violation or misconduct. In the case where work has been published, readers suspecting falsification/misreporting should contact the editor. The sitting editor will then review the case, operating under the policies provided herein.

# 2. Investigation

When informed by the journal Editor, the Vice President of Publications will determine whether further investigation is required. The Vice President of Publications may choose to assemble a review committee of scholars to determine the exact nature and extent of the suspected misconduct. Each individual investigation may warrant the assembly of a new ad hoc committee. Any committee member who is perceived to have a conflict of interest must recuse him-/herself from the process. The Editor of the journal in question will not serve on the committee. If it is determined that an act of

misconduct has been committed, the Vice President of Publications will inform the author(s), in writing, with a detailed description of the alleged offense. The Vice President of Publications will offer the author(s) an opportunity to respond to the allegation. In events in which more than one author is involved, the authors may collaborate on their response or respond individually. If the committee concludes that no offense has been committed, no further action will be taken, and the Vice President of Publications will inform the authors. If the committee determines that there has been misconduct, the process will move into a penalty phase.

In order to conduct a full and fair investigation, authors may be required to provide materials that go above and beyond the aforementioned (II. Requesting Supplementary Materials). If a paper uses proprietary data covered by a non-disclosure agreement signed by the author(s), and the author(s) are not able to meet the data requirements, the committee chair may ask for specific (appropriately redacted) details of the agreement that prevent the authors from providing the required materials. The committee may choose to provide an exemption. If the committee chooses not to waive the requirements, the author(s) will have the option of withdrawing the paper from the journal review process. However, in such cases, the committee chair may determine to continue the investigation and levy a penalty if misconduct is suspected.

All information provided will be used solely for the purpose of conducting the investigation. All information will remain private and will not be distributed beyond the investigating committee. All materials will be destroyed upon the conclusion of the investigation.

### 3. Penalty

In the event that an author (or authors) is found to have engaged in some form of misconduct, he/she will be subject to a penalty, the nature and extent of which will be determined by the Vice President of Publications with the advice and counsel of the committee members. The penalty will be commensurate with the nature of the offense and will likely include a ban on submitting to any journal published by the AMA for a period of time. All sitting Editors of AMA journals will be informed of the penalty. The committee is empowered to customize penalties for each individual author in instances in which multiple authors are involved. In extreme circumstances, the committee reserves the right to inform an author's institution, depending on the seriousness of the offense.

#### 4. Article Retraction

In the event that ethical misconduct (e.g. misrepresentation/falsification of data, pervasive errors, plagiarism, multiple submission, etc.) is determined to have occurred in a manuscript published in an AMA journal, the AMA reserves the right to issue a public retraction of the manuscript in question. The retraction will come in the form of a note published in a subsequent issue of the journal. The article's citation will be labeled as "Retracted" in all databases and the electronic version of the manuscript file will be clearly marked as "Retracted."

# 36) Journal of Political Economy

http://www.press.uchicago.edu/journals/jpe/datapolicy.html?journal=jpe

#### **Data Policy**

In an effort to promote consistent standards and requirements among general-interest journals in the field of economics, the Journal of Political Economy has adopted the AER data availability policy. We are grateful to the editors of the American Economic Review for their leadership in constructing this policy.

It is the policy of the Journal of Political Economy to publish papers only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Authors of accepted papers that contain empirical work, simulations, or experimental work must provide to the Journal, prior to publication, the data, programs, and other details of the computations sufficient to permit replication. These will be posted on the JPE Web site. The Editor should be notified at the time of submission if the data used in a paper are proprietary or if, for some other reason, the requirements above cannot be met.

After acceptance, authors are expected to send their data, programs, and sufficient details to permit replication, in electronic form, to the JPE office. Complete instructions will be provided to the author with the acceptance letter.

Our policies differ somewhat for econometric and simulation papers, and for experimental papers.

For econometric and simulation papers, the minimum requirement should include the data set(s) and programs used to run the final models, plus a description of how previous intermediate data sets and programs were employed to create the final data set(s). Authors are invited to submit these intermediate data files and programs as an option; if they are not provided, authors must fully cooperate with investigators seeking to conduct a replication who request them. The data files and programs can be provided in any format using any statistical package or software, but a Readme PDF file documenting the purpose and format of each file provided, and instructing a user on how replication can be conducted, should also be provided.

If some or all of the data are proprietary and an exemption from this requirement has been approved by the Editor, authors must still provide a copy of the programs used to create the final results. We require this because the criterion for exemption from the data availability policy is that other investigators can, in principle, obtain the data independently. These authors must also provide in their Readme PDF file details of how the proprietary data can be obtained by others.

For experimental papers, we have a more detailed policy, including requirements for submitted papers as well as accepted papers. We normally expect authors of experimental articles to supply the following supplementary materials (any exceptions to this policy should be requested at the time of submission):

- The original instructions. These should be summarized as part of the discussion of
  experimental design in the submitted manuscript, and also provided in full as an appendix at
  the time of submission. The instructions should be presented in a way that, together with the
  design summary, conveys the protocol clearly enough that the design could be replicated by
  a reasonably skilled experimentalist. For example, if different instructions were used for
  different sessions, the correspondence should be indicated.
- 2. Information about subject eligibility or selection, such as exclusions based on past participation in experiments, college major, etc. This should be summarized as part of the discussion of experimental design in the submitted manuscript.
- 3. Any computer programs, configuration files, or scripts used to run the experiment and/or to analyze the data. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of a manuscript is sent in. (Data summaries, intermediate results, and advice about how to use the programs are welcome, but not required.)
- 4. The raw data from the experiment. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of an accepted manuscript is sent in, with sufficient explanation to make it possible to use the submitted computer programs to replicate the data analysis.

Other information, such as applications to Institutional Review Boards, consent forms, or Web signup and disclosure forms, is not required or expected. If it desired to make this kind of information public, it should be posted on laboratory or authors' Web sites.

If the paper is accepted by the JPE, the appendices containing instructions, the computer programs, configuration files, or scripts used to run the experiment and/or analyze the data, and the raw data will normally be archived on the JPE Web site when the paper appears.

# 37) Journal of Public Policy and Marketing

https://www.ama.org/publications/Pages/ama-editorial-policy-journals.aspx

#### **AMA Journals - Editorial Policies and Procedures**

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that would support replication of their research, including data materials. The AMA will provide a free, un-gated platform for authors and scholars to upload, download, and discuss any such materials. Interested parties may also contact authors directly to request additional materials to facilitate replication.

# **IV. Protecting Intellectual Property**

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Reviewer team members will not use ideas from or show another person the manuscript or supplementary materials they have been asked to review without the explicit permission of the manuscript's author, obtained through the journal editor. Advice regarding specific, limited aspects of the manuscript may be sought from colleagues with specific expertise, provided the author's identity and intellectual property remain secure.

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author is involved, the authors may collaborate on their response or respond individually. If the committee concludes that no offense has been committed, no further action will be taken, and the Vice President of Publications will inform the authors. If the committee determines that there has been misconduct, the process will move into a penalty phase.

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# 38) Journal of the American Statistical Association

 $\underline{http://www.tandfonline.com/action/authorSubmission?journalCode=uasa20\&page=instructions\#. U-\underline{zBYGO3p6Y}$ 

### Data

The ASA strongly encourages authors to submit datasets, code, other programs, and/or extended appendices that are directly relevant to their submitted articles. These materials are valuable to users of the ASA's journals and further the profession's commitment to reproducible research. Whenever a dataset is used, its source should be fully documented and the data should be made available as on online supplement. Exceptions for reasons of security or confidentiality may be granted by the Editor. Whenever specific code has been used to implement or illustrate the results of a paper, that code should be made available if possible.

For more information on each journal's specific supplements policy, please see http://amstat.tandfonline.com/ and click on the Instructions for Authors link located on each journal's page. Articles reporting results based on computation should provide enough information so that readers can evaluate the quality of the results. Such information includes estimated accuracy of results, as well as descriptions of pseudorandom-number generators, numerical algorithms, programming languages, and major software components used.

# **Supplementary Materials**

The Co-Editors of JASA Theory & Methods encourage authors to submit supplementary material with each manuscript to facilitate the review process and to ensure reproducibility of the technical and numerical results reported in the paper. The supplementary file(s) may contain (1) technical derivations and proofs that are used to support the results in the manuscript; (2) computer codes or executable computer programs used to perform the numerical studies reported in the manuscript; and (3) datasets used in the manuscript, unless prohibited by confidentiality requirements. The Authors need to use their best judgment in deciding what should be included in the manuscript and what should be in the supplementary material. The supplementary file(s) will be available to all reviewers and thus must be blinded. Necessary comments or instructions on how to execute the computer programs should be provided. If your manuscript is accepted for publication, the supplementary material may be posted online at the JASA website.

More information on supplements that will be posted with the published article is available here.

# 39) Journal of the European Economic Association

http://onlinelibrary.wiley.com/journal/10.1111/%28ISSN%291542-4774/homepage/ForAuthors.html

# **Data Availability Policy**

Please read this section carefully as we are unable to enter submissions which do not comply with our policy on data into the editorial process.

JEEA will publish papers only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Authors of accepted papers which contain empirical work, simulations, or experimental work, must provide to JEEA, prior to publication, the data, programs, and other details of the computations sufficient to permit replication. These will be posted on the JEEA web site.

# 40) Management Science

http://pubsonline.informs.org/page/mnsc/datapolicy

# **Data Disclosure Policy**

To support the scientific process, Management Science encourages (but does not require) the disclosure of data associated with the manuscripts we publish — if authors are willing to make their data available and accessible to the public, Management Science will post the data to the journal's website.

Although authors may have concerns with disclosure, there are also clear benefits. For example, disclosure can promote additional research, thereby increasing a paper's impact, and disclosure may increase the credibility of the findings.

So that the journal can learn more about the implications of data disclosure, authors are required upon submission to complete a short data disclosure checklist. With this form authors indicate whether they plan to disclose their data and whether they face restrictions on disclosure (e.g., a non-disclosure agreement).

#### **Management Science Data Disclosure Checklist**

Please complete this form, save it as "Data Disclosure Checklist," and upload it as a separate file after your submitted manuscript. It will be available to the entire review team, so please do not include author names. This page does not count toward the page limit on the manuscript.

Title of	manuscript:	

Indicate (e.g., by underlining) "Yes" or "No":

Yes No This manuscript includes analysis of data (e.g., field data, simulated data,

experimental data, primary data, secondary data, public data, private data,

etc.).

Yes No If our manuscript is accepted we will provide the journal with our data so that it

can be posted on the journal's website. To promote additional research and to increase the credibility of a paper's findings, data disclosure is encouraged but

not required.

Yes No A portion of our data cannot be disclosed due to a non-disclosure agreement or

similar limitations on disclosure. If "Yes," briefly explain which data cannot be

disclosed and why:

For papers that report experimental data, please answer the following:

Yes No We report how we determined our sample sizes, all data exclusions (if any), all

manipulations (for experimental work), and all measures collected.

To disclose data, authors of accepted papers should upload the following materials (in a single zip file) during the First Look process in ScholarOne Manuscripts:

- 1. The data collected (from the field, experiments, or simulation),
- 2. A readme file with instructions on how to read the data and interpret variables,
- 3. Instructions on how to obtain data that cannot be disclosed (e.g., where the data were purchased from),
- 4. Code used to analyze the data,
- 5. For experimental work, if not reported elsewhere, a document describing how sample sizes were determined, all data exclusions (if any), all manipulations, and all measures collected,
- 6. Any other materials the authors deem to be useful to others.

Authors are not required to provide user support for their data or to maintain and update their data.

Questions and feedback can be directed to the Editor-in-Chief.

This policy will apply to all manuscripts accepted after January 1, 2013.

# 41) Manufacturing and Service Operations Management

http://pubsonline.informs.org/page/msom/editorial-mission

#### **Data Set**

To facilitate data-driven research, the journal publishes short papers (1-4 pages) that merely describe a potentially useful data set. A Data Set paper describes how a data set was collected, provides a description of the variables in the data set, explains the construction of the data set, and offers potential uses for the data. These papers do not provide analysis of the data. Data Set papers are critically reviewed by an Associate Editor and at least two reviewers to ensure that the data set could be of potential use to OM research. A data set could provide a standard set of problems for algorithmic testing and comparison, or a data set could provide use in an econometric analysis, among other potential uses. The actual data are stored on the M&SOM website. Research papers that utilize data are also strongly encouraged to post their data on the M&SOM website. However, because the data set in such a paper should be described in the regular research paper, there is no need for the authors to create an additional Data Set paper. In other words, this category provides researchers with an opportunity to share their data with the community even if they do not provide research results.

# 42) Marketing Science

http://pubsonline.informs.org/doi/pdf/10.1287/mksc.1120.0761

# **Proposed Disclosure and Replication Policy for Marketing Science**

Marketing Science will implement the following policy for all new papers submitted on or after April 15, 2013.

Marketing Science policy is to ensure that the results of all accepted papers be replicable. Therefore, after a paper is accepted for publication, the authors of accepted papers must provide the data and programs needed for replication to Marketing Science. Accepted papers will be published only after the data and programs are received by the journal. These data and programs will be made available on the Marketing Science website. More details of the requirements are described below.

(1) Marketing Science papers utilize a wide variety of data sets, and in some cases the authors are constrained in their ability to share all the data. Therefore, the data requirements can be satisfied by one of the three methods listed below. Laboratory experiment data do not typically impose additional constraints. Therefore, it is expected that the authors will share full data sets for such data. For each method, a clear and complete list and descriptions of the variables contained in the data set should be provided. Papers using experimental or survey data must also provide a copy of the data collection instrument(s) and original instruction(s) used in collecting the data. The methods are as follows.

- (i) Submission of all the data used in the paper: The authors may disguise the data, provided the disguised data permit replication in the sense of extracting any reported quantities or substantive conclusions.
- (ii) Submission of a randomly drawn subset of observations from the data used in the paper that can be used to replicate the paper's results: The subset is expected to contain all the variables used in the analysis. Such a subset can be expected to have higher standard errors but should be able to generate, coefficients close to those reported in the paper (within statistical confidence). As with (i) above, the data may be disguised by the authors, provided the disguised data permit replication. If only a subset of data are provided, authors are strongly encouraged to include some synthetic data, as in (iii), that mimic the full data set as closely as possible.
- (iii) Submission of a synthetic data set generated from the models estimated in the paper: Authors should ensure that the substantive conclusions reached in the paper are matched as closely as possible using the synthetic data set and should provide some evidence that the synthetic data do not differ substantially from the data in the paper.
- (2) If a paper uses proprietary data covered by a nondisclosure agreement signed by the author(s), and the author(s) are not able to meet the data requirements through any of the methods in (1) above, they may request an exemption from the data disclosure requirement in (1) at the time the paper is submitted. The editor-in-chief may ask for specific (appropriately redacted) details of the agreement that prevents the authors from meeting the above requirements. The editor-in-chief may choose to provide such an exemption.

If the editor-in-chief chooses not to waive the requirements, the author(s) will have the option of withdrawing the paper from the journal review process. In cases where the data set is a combination of nonprotected data and NDA-covered data, the author(s) will describe which part of the data falls in which category and indicate which part of the results can be replicated with the data that will be posted.

- (3) Author(s) must also submit all programs (codes) used in estimating the paper's models and in generating synthetic data used in the paper. In the case of simple analyses with menu-driven statistical software, an output file (such as \*.spv for SPSS) is acceptable. If a spreadsheet program such as Excel is used to analyze the data, the spreadsheet should be provided. It is expected that the authors will provide other necessary details such as the names of programming languages used in the programs and the software packages (e.g., SAS, EViews, winBUGS) needed to run the programs. Authors are not required to provide extensive annotation, help with debugging, or any other assistance to eventual users. However, code should be suitably commented so that it could be understood by a reasonably adept user.
- (4) At the time of submission, the authors may request a post-publication embargo period during which the journal will not make the data, programs, and other details publicly available. Even when author(s) make an embargo request, they will be required to submit all the files to the journal soon after their paper is accepted and before the paper is published. The embargo period will not exceed one year from the date of acceptance.
- (5) The authors are not required to provide additional assistance to persons working with replication files so long as the above requirements are satisfied.
- (6) Any person downloading any of the file(s) will need to certify that the downloaded file(s) will be used only for verifying replicability of the paper's main results using the same data and model(s). It is possible that attempts to replicate an accepted or published paper may fail. If this leads to changes in one or more of the central results of the paper, a follow-up article documenting the mistake(s) and

providing the correct solution may be submitted only to Marketing Science. The follow-up article will go through the usual review process and will be evaluated in terms of its incremental contribution, correctness, and other relevant review criteria. The writing and submission of the follow-up article does not require permission from author(s) of the original publication. Any other use of the downloaded file(s) is prohibited except with explicit permission by all authors of the publication or, if the data come from a third-party source, the cited originators of the data.

(7) A committee appointed by the editor-in-chief will review the above policy after about a year of implementation. The committee will seek inputs from the authors and consider other experiences and make recommendations for modifications and further reviews to the editor-in-chief.

# 43) Nature

http://www.nature.com/authors/policies/availability.html (and:

http://www.nature.com/authors/gta.pdf)

# Availability of data and materials

The policy outlined on this page applies to Nature journals (those with the word "Nature" in their title). NPG publishes many other journals, each of which has separate publication policies described on its website. A current list of these journals, with links to each journal's homepage is available.

# Reporting requirements for life sciences research

As of May, 2013, Nature journals require authors of life sciences research papers that are sent for external review to include in their manuscripts relevant details about several elements of experimental and analytical design. This initiative aims to improve the transparency of reporting and the reproducibility of published results. It focuses on elements of methodological information that are frequently poorly reported. During peer review, authors will be asked to confirm that these elements are included in the manuscript by filling out a checklist that will be made available to the editors and reviewers.

# Availability of data and materials

An inherent principle of publication is that others should be able to replicate and build upon the authors' published claims. Therefore, a condition of publication in a Nature journal is that authors are required to make materials, data and associated protocols promptly available to readers without undue qualifications. Any restrictions on the availability of materials or information must be disclosed to the editors at the time of submission. Any restrictions must also be disclosed in the submitted manuscript, including details of how readers can obtain materials and information. If materials are to be distributed by a for-profit company, this must be stated in the paper.

Supporting data must be made available to editors and peer-reviewers at the time of submission for the purposes of evaluating the manuscript. Peer-reviewers may be asked to comment on the terms of access to materials, methods and/or data sets; Nature journals reserve the right to refuse publication in cases where authors do not provide adequate assurances that they can comply with the journal's requirements for sharing materials.

After publication, readers who encounter refusal by the authors to comply with these policies should contact the chief editor of the journal (or the chief biology/chief physical sciences editors in the case of Nature). In cases where editors are unable to resolve a complaint, the journal may refer the matter to the authors' funding institution and/or publish a formal statement of correction, attached online to the publication, stating that readers have been unable to obtain necessary materials to replicate the findings.

Details about how to share some specific materials, data and methods can be found in the sections below. The preferred way to share large data sets is via public repositories. Some of these repositories offer authors the option to host data associated with a manuscript confidentially, and provide anonymous access to peer-reviewers before public release. These repositories coordinate public release of the data with the journal's publication date (advance online publication (AOP) or, if the manuscript is not published AOP, print/online publication). This option should be used when possible, but it is the authors' responsibility to communicate with the repository to ensure that public release is made promptly on the journal's AOP (or print/online) publication date. Any supporting data sets for which there is no public repository must be made available as Supplementary Information files that will be freely accessible on nature.com upon publication. In cases where it is technically impossible for such files to be provided to the journal, the authors must make the data available to editors and peer-reviewers at submission, and directly upon request to any reader on and after the publication date, the author providing a URL or other unique identifier in the manuscript.

# **Sharing materials**

A condition of publication in a Nature journal is that authors are required to make materials, data and associated protocols promptly available to others without undue qualifications.

It is acceptable to request reasonable payment to cover costs of distribution and reagents may be made available via commercial or non-commercial third party providers.

Authors reporting new chemical compounds integral to the conclusions of the paper must provide the chemical structure, synthesis and characterization of the compounds with sufficient experimental details to allow other researchers to reproduce the synthesis and characterization.

For biological materials such as mutant strains and cell lines, the Nature journals require authors to use established public repositories when one exists (for example, <u>Jackson Laboratory</u>, the <u>European Mouse Mutant Archive</u> (EMMA), the <u>European Conditional Mouse Mutagenesis Program</u> (EUCOMM), the <u>Knockout Mouse Project</u> (KOMP), <u>Addgene</u>, <u>RIKEN Bioresource Centre</u>, the <u>Mutant Mouse Regional Resource Centers</u>, <u>American Type Culture Collection</u> (Americas), <u>American Type Culture Collection</u> (Asia/Europe), <u>UK Stem Cell Bank</u>), and provide accession numbers in the manuscript.

### **Cell lines**

The distribution of human cell lines used in research should not be hindered by restrictions from donors. Researchers developing cell lines must investigate and disclose any restrictions associated with the human or other tissue they are using, particularly if someone else collected the samples, if the samples come from multiple clinical sources or if they come from several legal jurisdictions. If a scientist needs to create cell lines that might be used for as-yet-unforeseen purposes, only tissue with no restrictions should be used. Authors of papers that involve consent forms must, at time of submitting the manuscript, make editors aware of any limits that result from those forms. See the Nature Editorial 'Common consent', which is listed at the foot of this page, for further explanation.

#### Flow cytometry

Every manuscript that contains flow cytometry experiments should identify in the Methods section all antibody reagents by clone identifier, vendor and fluorochrome. Authors should identify the instrument and software used to collect and analyse experimental data. Axes labels for plots or graphs depicting flow cytometry data should state the marker (for example, CD4) and the axes scales (log or linear) should be clearly visible. Authors should provide numerical analysis for the number of cells analysed and the absolute numbers or percentages (with statistics stated in either the text, legend or in a supplementary table) of the relevant cell population(s) within post-sort fractions. Hints for good general practice in the description of flow cytometry experiments can be found in <a href="https://doi.org/10.1007/jhis.com/">https://doi.org/10.1007/jhis.com/jhis.com/</a> and at the <a href="https://doi.org/10.1007/jhis.com/">MIFLOWCYT Standards section of SourceForge</a>.

For papers describing a new cell population or for which a given sorted cell population is critical to the main message imparted by the new work, authors should describe in a supplementary figure or two the full gating strategy used for the experiments described in the manuscript. A figure depicting the 'gates' used to identify sorted subsets is useful and should be provided to the referees on request. These data would include preliminary forward and side scatter gates of the starting cell population, indicating where boundaries between 'positive' and 'negative' staining cell populations are defined. For preliminary sorts that use 'cocktails' of antibodies to exclude certain cell populations, for example, lineage-minus (Lin-), the antibodies and fluorochromes that are contained in the 'cocktail' need to be specified for the 'dump' channel.

For further information about accessibility of biological data and materials, see the following: Cech, T. R. (2003), <u>Sharing Publication-Related Data and Materials: Responsibilities of Authorship in the Life</u> Sciences

# **Sharing data sets**

A condition of publication in a Nature journal is that authors are required to make materials, data and associated protocols promptly available to others without undue qualifications.

Data sets must be made freely available to readers from the date of publication, and must be provided to editors and peer-reviewers at submission, for the purposes of evaluating the manuscript.

For the following types of data set, submission to a community-endorsed, public repository is mandatory. Accession numbers must be provided in the paper. Examples of appropriate public repositories are listed below.

#### **DNA** and protein sequences

Protein sequences: <u>Uniprot</u>

DNA and RNA sequences: <u>Genbank/European Nucleotide Archive(ENA)/DDBJ</u>, <u>Protein DataBank</u>, <u>UniProt</u>.

DNA and RNA sequencing data (traces for capillary electrophoresis and short reads for next-generation sequencing): NCBI trace and short-read archive, ENA's Sequence Read Archive.

When publishing reference genomes, the assembly must be made available in addition to the sequence reads.

This policy includes even short stretches of novel sequence information such as epitopes, functional domains, genetic markers, or haplotypes. Short novel sequences must include surrounding sequence information to provide context.

The sequences of all RNAi, antisense and morpholino probes must be included in the paper or deposited in a public database, with the accession number quoted. When an unpublished library is included in the paper, at minimum the sequences of the probes central to the conclusions of the paper must be presented.

Simple genetic polymorphisms should be submitted to <u>dbSNP</u>. For data linking genotyping and phenotyping information, we strongly recommend submission to <u>dbGAP</u> or <u>EGA</u>, two repositories that have mechanisms for access control for human health-related phenotypes.

#### **Macromolecular structures**

Authors of papers describing structures of biological macromolecules must provide atomic coordinates and related experimental data (structure factor amplitudes/intensities for crystal

structures, or restraints for NMR structures) upon request of editors for the purposes of evaluating the manuscript, if they are not already freely accessible in a publicly available and recognized database (for example, <a href="Protein DataBank">Protein DataBank</a>, <a href="Uniprot">Uniprot</a>, <a href="Nucleic Acids Database">Nucleic Acids Database</a> or <a href="Biological Magnetic Resonance Databank">Biological Magnetic Resonance Databank</a>). Electron microscopy-derived density maps and coordinate data must be deposited in <a href="EMDB">EMDB</a>.

Where there is no public repository and if the data sets are too large to submit to the journal online, authors should either consult the journal editorial office for advice or provide five separate copies of these data to the editors in an appropriate format (for example, CD or DVD) for the purposes of peer-review.

Accessibility must be designated "for immediate release on publication". For papers published in Nature, a weekly publication with a twice-weekly AOP publication schedule, the author must authorize Protein DataBank (PDB) release on the Wednesday of (or before) online or print publication. (The journal office informs authors of the publication date as soon as articles are scheduled, and also informs the PDB directly.) For papers published in the monthly Nature journals, the "for immediate release on publication" designation is adequate.

#### Microarray data

MIAME-compliant microarray data: deposit in <u>GEO</u> or <u>ArrayExpress</u> upon submission to the journal. Data must be MIAME-compliant, as described at the <u>MGED web site</u> specifying microarray standards.

# **Crystallographic data for small molecules**

Manuscripts reporting new three-dimensional structures of small molecules from crystallographic analysis should include a .cif file and a structural figure with probability ellipsoids for publication as Supplementary Information. The structure factors for each structure should also be submitted. Both the structure factors and the structural output must have been checked using the IUCR's <a href="CheckCIF">CheckCIF</a>
<a href="Coutine">routine</a>, and a PDF copy of the output must be included at submission, together with a justification for any alerts reported. Crystallographic data for small molecules should be submitted to the <a href="Cambridge Structural Database">Cambridge Structural Database</a> and the deposition number referenced appropriately in the manuscript. Full access must be provided on publication.

#### Other datasets

In addition to the above-mentioned mandatory requirements for data submission to community-endorsed public databases, Nature journals strongly recommend deposition of other types of data sets into appropriate public repositories that are at an earlier stage of development.

# 44) Oxford Review of Economic Policy

http://www.oxfordjournals.org/our\_journals/ecopol/for\_authors/index.html

(c) Authors are requested to supply in advance (i.e. with the first draft of the article), the data from which their graphs and charts are constructed.

# 45) Proceedings of the National Academy of Sciences of the United States of America

http://www.pnas.org/site/authors/journal.xhtml

#### **Materials and Data Availability**

To allow others to replicate and build on work published in PNAS, authors must make materials, data, and associated protocols available to readers. Authors must disclose upon submission of the

manuscript any restrictions on the availability of materials or information. Data not shown and personal communications cannot be used to support claims in the work. Authors are encouraged to use SI to show all necessary data. Authors are encouraged to deposit as much of their data as possible in publicly accessible databases. Such deposition may facilitate access to data during the review process and postpublication. Fossils or other rare specimens must be deposited in a museum or repository and be made available to qualified researchers for examination. For further information about accessibility of data and materials, see the following: <a href="Sharing Publication-Related Data and Materials: Responsibilities of Authorship in the Life Sciences">Life Sciences</a> (2003); and <a href="Ensuring the Integrity">Ensuring the Integrity</a>, Accessibility, and Stewardship of Research Data in a Digital Age (2009).

Authors must make Unique Materials (e.g., cloned DNAs; antibodies; bacterial, animal, or plant cells; viruses; and algorithms and computer codes) promptly available on request by qualified researchers for their own use. Failure to comply will preclude future publication in the journal. It is reasonable for authors to charge a modest amount to cover the cost of preparing and shipping the requested material. Contact <a href="mailto:pnas@nas.edu">pnas@nas.edu</a> if you have difficulty obtaining materials.

Plasmids: Authors are encouraged to deposit plasmid constructs in a public repository such as <u>Addgene</u>.

Databases: Before publication, authors must deposit large datasets (including microarray data, protein or nucleic acid sequences, and atomic coordinates for macromolecular structures) in an approved database and provide an accession number for inclusion in the published paper. When no public repository exists, authors must provide the data as SI online or, in special circumstances when this is not possible, on the author's institutional website, provided that a copy of the data is provided to PNAS.

Characterization of Chemical Compounds: Authors must provide sufficient information to establish the identity of a new compound and its purity. Sufficient experimental details must be included to allow other researchers to reproduce the synthesis. Characterization data and experimental details must be included either in the text or in the SI.

Protein and Nucleic Acid Sequences: Authors must deposit data in a publicly available database such GenBank, EMBL, DNA Data Bank of Japan, UniProtKB/Swiss-Prot, or PRIDE.

Structural Studies: For papers describing structures of biological macromolecules and small molecules, the atomic coordinates and the related experimental data (structure factor amplitudes/intensities and/or NMR restraints) must be deposited at a member site of the Worldwide Protein Data Bank: RCSB PDB, PDBe, PDBj, or BMRB. The PDB ID should be included in the manuscript. For nuclear magnetic resonance structures, data deposited should include resonance assignments and all restraints used in structure determination and the derived atomic coordinates for both an individual structure and a family of acceptable structures. Articles must include literature references for all coordinate datasets as well as dataset identification. Authors must agree to release the atomic coordinates and experimental data when the associated article is published. Authors may be asked to provide the atomic coordinates and experimental data during the review process. Questions relating to depositions should be sent to deposit@wwpdb.org.

For papers describing structures of biological macromolecules from electron microscopy experiments that involve any averaging method (including subtomogram averaging), the 3D map should be deposited at either the EMBL-EBI (UK) or RCSB (USA) <u>EMDB deposition site</u>. Any atomic structure models fitted to EM maps must be deposited in the PDB. For electron tomographic studies with no averaging, deposition of one or more representative tomograms in EMDB is strongly recommended. PDB and/or EMDB accession codes must be included in the manuscript, together with a brief

descriptive title for each accession. In cases where PDB models have been fitted into EMDB maps, the correspondences between them should be clearly stated.

For papers describing small-angle scattering experiments, authors are encouraged to follow the guidelines presented by the <u>International Union of Crystallography (IUCr)</u>. Prior to submission, authors are encouraged to use the <u>International Union of Crystallography (IUCr)</u> checkCIF service to validate their crystallographic information files (CIFs) and structure factors. Validation reports may be submitted as SI for editors and reviewers.

Functional Magnetic Resonance Imaging (fMRI) Studies: Authors should deposit data with <u>SumsDB</u>, XNAT Central, or other suitable public repositories.

Genomic and Proteomic Studies: Authors of papers that include genomic, proteomic, or other high-throughput data are required to submit their data to the NCBI gene expression and hybridization array data repository (GEO) or equivalent publicly accessible database and must provide the accession number. Access to the information in the database must be available at the time of publication. Submitted data should follow the MIAME checklist.

Enzymology Data: Authors are encouraged to follow the Standards for Reporting Enzymology Data (STRENDA) commission guidelines when reporting kinetic and equilibrium binding data. See the Beilstein Institut/STRENDA commission website for details.

# 46) Review of Economics and Statistics

http://www.mitpressjournals.org/page/sub/rest

#### **Data Availability Policy**

The Review of Economics and Statistics is implementing a strict data and computer code availability policy for empirical papers. Authors of papers accepted for publication will be required to

- 1. post their code and programs
- 2. post and document their data (or document their data and include instructions for how other researchers can obtain the data when the data have been obtained under an arrangement that precludes the posting of the data)
- 3. post detailed readme files on-line before publication.

The goal is to provide enough information to permit replication. In addition to meeting all of the standard scientific review procedures, all published papers will be required to comply with this policy. Authors should indicate upon submission in instances where papers use proprietary data.

In general we allow the use of proprietary data as long as (1) there exists some way to apply for the data, (2) it is expected that reasonable applications will be accepted, (3) the authors will provide all the information necessary to go from the raw data to the results of the paper (including code).

If you are using proprietary data and have remaining questions regarding compliance with this policy, please write to the editors about the specifics of your case.

# 47) Review of Economic Studies

http://www.restud.com/submissions/

### **Data Availability Policy**

Please read this section carefully as we are unable to enter submissions which do not comply with our policy on data into the editorial process.

The Review of Economic Studies will publish papers only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Authors of accepted papers which contain empirical work, simulations, or experimental work, must provide to the Review, prior to publication, the data, programs, and other details of the computations sufficient to permit replication. These will be posted alongside the article at Oxford Journals Review Archive. We reserve the right to refuse publication of papers whose authors do not comply with these requirements.

As a matter of principle, we discourage papers that rely on completely proprietary data. Authors who feel that they can raise an exception should discuss this with the Editors. On the other hand, we will consider papers that are based on data that can only be available at some cost (either monetary or because access to the data is limited, e.g. to some Research Data Center). In that case, the authors must still provide all programs and instructions a researcher would require to replicate their paper once (s)he has access to the data.

As soon as possible after acceptance, authors are expected to send their data, programs, and sufficient details to permit replication, in electronic form, to the Review office. Please send the files via e-mail to Annika Andreasson (<u>restudannika@iies.su.se</u>), indicating the manuscript number. Questions regarding any aspect of this policy should be forwarded to the Editors at the same email address.

### **Empirical papers:**

For econometric and simulation papers, the authors should provide at least:

The data set(s) and programs used to run the final models. The data files can be provided in any standard format; the programs can be written in any standard programming language (including higher-level languages).

A description of how previous intermediate data sets and programs were employed to create the final data set(s).

A description of the purpose of each data set and program.

Both description files should be provided in PDF format.

# **Experimental papers:**

We normally expect authors of experimental articles to supply the following materials:

The design summary of the experiment.

The original instructions given to the subjects.

Information about subject eligibility or selection.

Any computer programs, configuration files or scripts used to run the experiment and/or to analyse the data.

The raw data from the experiment, with sufficient explanation to make it possible to use the submitted computer programs to replicate the data analysis.

On each of these five points, a summary should be given in the manuscript of the paper and a complete version should be provided before publication for posting on the Review web site. Again, any description should be provided in a PDF format file

# 48) Science

http://www.sciencemag.org/site/feature/contribinfo/prep/gen\_info.xhtml#dataavail

### Data and materials availability

All data necessary to understand, assess, and extend the conclusions of the manuscript must be available to any reader of Science. All computer codes involved in the creation or analysis of data must also be available to any reader of Science. After publication, all reasonable requests for data and materials must be fulfilled. Any restrictions on the availability of data, codes, or materials, including fees and original data obtained from other sources (Materials Transfer Agreements), must be disclosed to the editors upon submission. If there are any MTAs pertaining to data or materials produced in this research, or that you have agreed to in conducting the research that restrict you from providing data or materials, please describe these and send the editor of your manuscript a copy of these specific MTAs when you submit your manuscript. Fossils or other rare specimens must be deposited in a public museum or repository and available for research.

Science supports the efforts of databases that aggregate published data for the use of the scientific community. Therefore, appropriate data sets (including microarray data, protein or DNA sequences, atomic coordinates or electron microscopy maps for macromolecular structures, and climate data) must be deposited in an approved database, and an accession number or a specific access address must be included in the published paper. We encourage compliance with MIBBI guidelines (Minimum Information for Biological and Biomedical Investigations).

#### Details include but are not limited to:

- Molecular structure data. Atomic coordinates and structure factor files from x-ray structural studies or an ensemble of atomic coordinates from NMR structural studies must be deposited and released at the time of publication. Three-dimensional maps derived by electron microscopy and coordinate data derived from these maps must also be deposited. Approved databases are the Worldwide Protein Data Bank [through the Research Collaboratory for Structural Bioinformatics, Macromolecular Structure Database (MSD EMBLEBI), or Protein Data Bank Japan], BioMag Res Bank, and Electron Microscopy Data Bank (MSD-EBI), and for synthetic molecules, the Cambridge Crystallographic Data Centre.
- DNA and protein sequences. Approved databases are GenBank or other members of the International Nucleotide Sequence Database Collaboration (EMBL or DDBJ) and SWISS-PROT.
- Microarray data. Data should be presented in MIAME-compliant standard format. Approved databases are Gene Expression Omnibus and ArrayExpress.
- Climate data. Data should be archived in the NOAA climate repository or other public databases.
- Ecological data. We recommend deposition of data in Dryad.

Large data sets with no appropriate approved repository must be housed as supplementary materials at Science, or only when this is not possible, on an archived institutional Web site, provided a copy of the data is held in escrow at Science to ensure availability to readers. For answers to questions regarding allowable supplementary materials, please see our guidelines; further questions can be directed to Sarah Crespi, Senior Web Editor.

For further information about accessibility of data and materials, see the following:

- Cech, T. R. (2003), Sharing Publication-Related Data and Materials: Responsibilities of Authorship in the Life Sciences.
- American Psychological Association, Responsible Conduct of Research: Data Sharing and Data Archiving.
- National Science Foundation Policy on Data Sharing [PDF].
- Committee on Ensuring the Utility and Integrity of Research Data in a Digital Age and Committee on Science, Engineering, and Public Policy, Ensuring the Utility and Integrity of Research Data in a Digital Age (National Academy Press, Washington, DC, 2009).

# 49) Studies in Nonlinear Dynamics and Econometrics

http://www.degruyter.com/view/j/snde

Studies in Nonlinear Dynamics & Econometrics (SNDE) recognizes that advances in statistics and dynamical systems theory can increase our understanding of economic and financial markets. The journal seeks both theoretical and applied papers that characterize and motivate nonlinear phenomena. Researchers are required to assist replication of empirical results by providing copies of data and programs online. Algorithms and rapid communications are also published.

# **Author Responsibility Policies:**

# 1) Accounting Review

http://www.allentrack.net/AAA/Editorial\_Policies/ACCR.pdf

# **Policy on Data Availability**

The AAA's Executive Committee policy (originally adopted in 1989, and amended in 2009) is that the objective of the Association-wide journals (The Accounting Review, Accounting Horizons, Issues in Accounting Education) is to provide the widest possible dissemination of knowledge based on systematic scholarly inquiries into accounting as a field of professional research and educational activity. To fulfill this objective, authors are encouraged to make their data available for use by others in extending or replicating results reported in their articles.

# 2) American Journal of Public Health

http://ajph.aphapublications.org/page/page/editethicpol.html

#### **Study Design and Ethics**

The AJPH considers papers in which research has been conducted to high standards of quality control and data analysis. Data and records must be retained and produced for review upon request.

# 3) Auditing: A Journal of Practice and Theory

http://www.allentrack.net/AAA/Editorial\_Policies/ACCR.pdf

# **Policy on Data Availability**

The AAA's Executive Committee policy (originally adopted in 1989, and amended in 2009) is that the objective of the Association-wide journals (The Accounting Review, Accounting Horizons, Issues in Accounting Education) is to provide the widest possible dissemination of knowledge based on systematic scholarly inquiries into accounting as a field of professional research and educational activity. To fulfill this objective, authors are encouraged to make their data available for use by others in extending or replicating results reported in their articles.

# 4) Behavioral Research in Accounting

http://www.allentrack.net/AAA/Editorial Policies/ACCR.pdf

# **Policy on Data Availability**

The AAA's Executive Committee policy (originally adopted in 1989, and amended in 2009) is that the objective of the Association-wide journals (The Accounting Review, Accounting Horizons, Issues in Accounting Education) is to provide the widest possible dissemination of knowledge based on

systematic scholarly inquiries into accounting as a field of professional research and educational activity. To fulfill this objective, authors are encouraged to make their data available for use by others in extending or replicating results reported in their articles.

# 5) British Journal of Industrial Relations

http://onlinelibrary.wiley.com/journal/10.1111/%28ISSN%291467-8543/homepage/ForAuthors.html

The BJIR is committed to the principle of replication of social research and expects all authors submitting to the journal to have their data, regardless of their nature, available throughout the editorial review process and for at least 5 years after the date of publication. The editors encourage authors to respond positively to requests from readers for access to their data wherever possible.

# 6) Cambridge Journal of Economics

http://www.oxfordjournals.org/our journals/cameco/for authors/index.html

#### **Use of Mathematics**

Authors are asked to use mathematics only when its application does not compromise realistic analysis. When mathematics is used, the major steps in the argument and the conclusions should be made intelligible to a non-mathematical reader. Authors should put the mathematical parts of their argument into an appendix. In the case of empirical articles, authors will normally be expected to make readily available to interested readers a complete set of data as well as details of any specialised computer programs used.

# 7) Geneva Papers on Risk and Insurance: Issues and Practice

http://www.palgrave-journals.com/pal/authors/ethics\_policy.html

#### **Authors should:**

Fully correspond and comply with the editor and publisher in any requests for source data, proof of authorship or originality in a timely manner, providing reasonable explanation for discrepancies or failures to disclose vital information.

# 8) Industrial and Labor Relations Review

http://www.ilr.cornell.edu/ilrreview/manuscriptPreparation.html

# Acknowledgments, Data Availability, and Bio Sketches

In the "Cover Letter" field, provide acknowledgments (with exceptions noted below) and a note stating which data and programs you are willing to make available, on request, to interested researchers. A typical note runs as follows: "A data appendix with additional results, and copies of the computer programs used to generate the results presented in the paper, are available from the first author at [postal address and/or email]." When the data used are proprietary, provide the names of agencies or persons who can guide other researchers through the procedures for accessing the data. If you created the data set yourself and wish to exploit it further before making it public, specify a date after which the data will be available.

If you wish to acknowledge the editor or referees, please do so in a specific footnote rather than in the acknowledgments section. There is no need to include a disclaimer stating that errors, or the views expressed, are the author's. We run a blanket statement to that effect on the inside front cover of every issue.

# 9) Journal of Asset Management

http://www.palgrave-journals.com/pal/authors/ethics\_policy.html

#### **Authors should:**

Fully correspond and comply with the editor and publisher in any requests for source data, proof of authorship or originality in a timely manner, providing reasonable explanation for discrepancies or failures to disclose vital information.

# 10) Journal of Consumer Psychology

http://www.elsevier.com/journals/journal-of-consumer-psychology/1057-7408/guide-for-authors

# **Scientific Standards and Expectations**

JCP is committed to publishing research with the highest standards in scholarship and scientific practices. In particular, the Journal is committed to (a) a high degree of transparency in how the research was actually conducted, (b) a high degree of reproducibility of the reported findings, and (c) a strict respect of the ethical research standards set forth by the American Psychological Association (see Standard 8:Research and Publication at <a href="http://www.apa.org/ethics/code/">http://www.apa.org/ethics/code/</a>) and by Elsevier (<a href="http://www.ethics.elsevier.com/">http://www.ethics.elsevier.com/</a>). [...]

- Transparency and Reproducibility. When preparing their manuscript for submission it is critical that the authors strive to make their research methodology as transparent and reproducible as possible. Examples of information that is essential for transparency and reproducibility include:
  - o Detailed demographics of the samples;
  - Sampling method and method of participant recruitment;
  - Clear and detailed description of each study's procedure;
  - o Clear and detailed explanation of any experimental manipulation used;
  - o Clear explanation of any screening or discarding of data performed;
  - o Complete description of the exact statistical models used for the analyses (e.g., any covariates, interaction terms, fixed vs. random effects, etc.);
  - o Degrees of freedom for statistical tests;
  - Cell means, standard deviations, and cell size.

A comprehensive list of the type of information that authors should provide in order to ensure that their research is as transparent and reproducible as possible is provided in the appendix of this author packet.

To enhance the transparency and subsequent reproducibility of the reported research, submissions should include a "Methodological Details Appendix" (MDA) that provides additional details about the specific methodology used in the research: details that might be too lengthy to present in the main body of the manuscript, but (a) would help the review team fully understand how the research was actually conducted, and (b) would help future readers of the published article replicate the research precisely. Although the exact content of the MDA will vary from manuscript to manuscript (depending on the type of studies being reported), information that would typically appear in MDAs include:

- Full phrasing of the questions and scales used for the reported findings;
- Full text of any scenarios or vignettes used;
- Sample images of any advertising stimuli used;
- Screen-capture of any computer interface used;
- Pertinent details about the procedure (e.g., instructions, filler task);

 Additional details about the method, analyses and results as indicated in the appendix to this document.

The MDA should be appended to the manuscript file for the duration of the review process. After publication of the manuscript, the MDA will be moved to a web appendix hosted by Elsevier and linked to the manuscript. Authors who prefer certain methodological details to appear in the body of the paper or in a regular appendix to be printed with the article can choose to do so, provided that the manuscript respects the Journal's length requirements.

• Data Sharing and Posting. JCP's policy does not presently mandate the public (or private) posting of the data underlying the research. However, as noted above, it is understood that these data will be promptly made available upon request by the review team during the review process, or by other researchers seeking to verify or replicate the results after publication. Authors who wish to make their data publicly available are encouraged to do so by uploading their datasets as an online appendix after acceptance of the article. The datasets should be uploaded as a single Microsoft Excel file, using a separate sheet (tab) for each study. The file should be self-explanatory, with the variable names clearly labeled and consistent with the text of the manuscript and the MDA. The data file will be hosted by Elsevier and linked to the online version of the manuscript on ScienceDirect (<a href="http://www.sciencedirect.com">http://www.sciencedirect.com</a>). In addition, the authors may elect to post their datasets on third-party research dissemination sites such as <a href="http://www.researchgate.net">http://www.researchgate.net</a>. Before posting their datasets, the authors should first verify the legality and appropriateness of posting their data with their own Institutional Review Board and legal counsel.

# 11) Journal of Environmental Economics and Management

http://www.elsevier.com/journals/journal-of-environmental-economics-and-management/0095-0696/guide-for-authors

# **JEEM Policy Concerning Replication**

For any paper published in this journal, all data used must be clearly documented. Computational methods must be explained in sufficient detail to permit replication, and data used in analysis must be made available to any researcher for purposes of replication. The Editor must be notified at the time that a paper is submitted to the journal, if these conditions cannot be met.

# 12) Journal of Human Resources

http://uwpress.wisc.edu/journals/journals/jhr replication.html

# The JHR Detailed Policy on Replication and Data Availability

Effective August 1, 1989; Revised September 2012

- Manuscripts submitted to the JHR will be judged in part by whether they have reconciled
  their results with already published research on the same topic. In cases where a past study
  has obtained different results for reasons that are not obvious on an a priori basis, authors
  may be required to perform some comparative estimation with their own data set. In
  addition, the JHR will continue its existing policy of requiring authors to present the results of
  sensitivity tests.
- 2. Authors of accepted manuscripts will be asked to preserve the data used in their analysis and to make the data available to others at reasonable cost from a date six months after the JHR publication data and for a period of three years thereafter. Authors wishing to request an exemption from this requirement should notify the editors at the time of manuscript

submission or after receiving this notice; otherwise, authors will be assumed to accept the requirement. The use of proprietary data sets, for example, may prompt an exemption request. Failure to honor data requests may jeopardize future publication in the JHR.

- 3. The JHR may grant a waiver of the replication policy if the data meet these criteria: 1) There is any method at all by which other researchers may obtain the data, and 2) The authors commit to providing guidance about obtaining the data. In requesting a waiver, please provide a brief explanation of why the waiver is required and how you meet these criteria.
- 4. Authors who wish clarification of any aspect of this policy statement may write to the editors.

# 13) Journal of International Accounting Research

http://www.allentrack.net/AAA/Editorial Policies/ACCR.pdf

# **Policy on Data Availability**

The AAA's Executive Committee policy (originally adopted in 1989, and amended in 2009) is that the objective of the Association-wide journals (The Accounting Review, Accounting Horizons, Issues in Accounting Education) is to provide the widest possible dissemination of knowledge based on systematic scholarly inquiries into accounting as a field of professional research and educational activity. To fulfill this objective, authors are encouraged to make their data available for use by others in extending or replicating results reported in their articles.

# 14) Journal of Management Accounting Research

http://www.allentrack.net/AAA/Editorial\_Policies/ACCR.pdf

# **Policy on Data Availability**

The AAA's Executive Committee policy (originally adopted in 1989, and amended in 2009) is that the objective of the Association-wide journals (The Accounting Review, Accounting Horizons, Issues in Accounting Education) is to provide the widest possible dissemination of knowledge based on systematic scholarly inquiries into accounting as a field of professional research and educational activity. To fulfill this objective, authors are encouraged to make their data available for use by others in extending or replicating results reported in their articles.

# 15) Journal of Money, Credit and Banking

https://jmcb.osu.edu/submission-instructions

# **Submission Instructions**

# **Article Format Instructions**

(...) Upon acceptance, contributors will be asked to supply an electronic version of their manuscript in a wordprocessing file format saved in Word, WordPerfect, Scientific Word, or Latex format, and must also provide a .pdf file. Authors should also submit an ASCII text file of their data.

https://jmcb.osu.edu/journal-index-and-archive

### **Data Archiving Policy**

We, the editors of the Journal of Money, Credit, and Banking, believe that authors of published empirical research have the obligation, where feasible, to provide their data and programs to other researchers. Such availability facilitates replication and provides incentives for careful empirical research. We therefore condition the acceptance of all empirical papers on the fulfillment of this

obligation. Specifically, the corresponding author of each such paper must either provide the JMCB with the data and programs used in generating the reported results or persuade the accepting editor that doing so is infeasible. We shall routinely exempt papers that make use of proprietary or confidential data from this requirement. Other papers will be exempted on a case-by-case basis. For our purposes, we do not regard a paper to be empirical if it makes use of data only in passing and the data are readily available from standard sources. For example, a paper that plotted GDP merely to motivate a theoretical model would not be regarded as empirical.

# 16) Journal of Real Estate Research

http://aux.zicklin.baruch.cuny.edu/jrer/submit/default.htm

# **Editorial Policy and Submission Guidelines**

### **Journal Objectives**

The Journal of Real Estate Research (JRER) is an official publication of the American Real Estate Society (ARES). JRER is committed to publishing the highest quality analytical, empirical and clinical research that is useful to business decision-makers in the fields of real estate development, economics, finance, investment, law, management, marketing, secondary markets and valuation. Theoretical papers that fail to provide testable or policy implications are discouraged. Data used in empirical research must be thoroughly documented and sufficient details of computations and methodologies must be provided to allow duplication. Authors are encouraged to provide data (at a reasonable cost) for replication purpose should such a request arise.

The Editorial Board of JRER is interested in expanding the frontiers of scholarly real estate research and is willing to work with any potential author who is developing new and exciting ideas.

# 17) Journal of the American Taxation Association

http://www.allentrack.net/AAA/Editorial Policies/ACCR.pdf

#### **Policy on Data Availability**

The AAA's Executive Committee policy (originally adopted in 1989, and amended in 2009) is that the objective of the Association-wide journals (The Accounting Review, Accounting Horizons, Issues in Accounting Education) is to provide the widest possible dissemination of knowledge based on systematic scholarly inquiries into accounting as a field of professional research and educational activity. To fulfill this objective, authors are encouraged to make their data available for use by others in extending or replicating results reported in their articles.

# 18) Journal of the Operational Research Society

http://www.palgrave-journals.com/pal/authors/ethics\_policy.html

#### **Authors should:**

Fully correspond and comply with the editor and publisher in any requests for source data, proof of authorship or originality in a timely manner, providing reasonable explanation for discrepancies or failures to disclose vital information.

#### 19) Land Economics

http://uwpress.wisc.edu/journals/journals/le\_contributors.html

It is the policy of Land Economics to publish papers only on the condition that the data used in the analysis are: (1) clearly and precisely documented; (2) readily available to any researcher for purposes of replication; and (3) sufficiently detailed in the specifics of computation to permit

replication. Appearance of an article in Land Economics constitutes evidence that authors understand these conditions and will abide by the stated requirements.

# 20) Organizational Behavior and Human Decision Processes

http://www.elsevier.com/journals/organizational-behavior-and-human-decision-processes/0749-5978/guide-for-authors

Ethics in Publishing Duties of Authors Reporting Standards

Authors of reports of original research should present an accurate account of the work performed as well as an objective discussion of its significance. Underlying data should be represented accurately in the paper. A paper should contain sufficient detail and references to permit others to replicate the work. Fraudulent or knowingly inaccurate statements constitute unethical behavior and are unacceptable.

Review and professional publication articles should also be accurate and objective, and editorial 'opinion' works should be clearly identified as such.

#### **Data Access and Retention**

Authors may be asked to provide the raw data in connection with a paper for editorial review, and should be prepared to provide public access to such data (consistent with the ALPSP-STM Statement on Data and Databases), if practicable, and should in any event be prepared to retain such data for a reasonable time after publication.

# **Originality and Plagiarism**

The authors should ensure that they have written entirely original works, and if the authors have used the work and/or words of others, that this has been appropriately cited or quoted.

Plagiarism takes many forms, from 'passing off' another's paper as the author's own paper, to copying or paraphrasing substantial parts of another's paper (without attribution), to claiming results from research conducted by others. Plagiarism in all its forms constitutes unethical behavior and is unacceptable.

# Multiple, Redundant or Concurrent Publication

An author should not in general publish manuscripts describing essentially the same research in more than one journal or primary publication. Submitting the same manuscript to more than one journal concurrently constitutes unethical publishing behavior and is unacceptable.

In general, an author should not submit for consideration in another journal a previously published paper. Publication of some kinds of articles (eg, clinical guidelines, translations) in more than one journal is sometimes justifiable, provided certain conditions are met. The authors and editors of the journals concerned must agree to the secondary publication, which must reflect the same data and interpretation of the primary document. The primary reference must be cited in the secondary publication. Further detail on acceptable forms of secondary publication can be found at <a href="http://www.icmje.org">http://www.icmje.org</a>

#### **Acknowledgement of Sources**

Proper acknowledgement of the work of others must always be given. Authors should cite publications that have been influential in determining the nature of the reported work. Information obtained privately, as in conversation, correspondence, or discussion with third parties, must not be used or reported without explicit, written permission from the source. Information obtained in the course of confidential services, such as refereeing manuscripts or grant applications, must not be used without the explicit written permission of the author of the work involved in these services.

#### **Conflict of interest**

All authors are requested to disclose any actual or potential conflict of interest including any financial, personal or other relationships with other people or organizations within three years of beginning the submitted work that could inappropriately influence, or be perceived to influence, their work. See also <a href="http://www.elsevier.com/conflictsofinterest">http://www.elsevier.com/conflictsofinterest</a>. Further information and an example of a Conflict of Interest form can be found at:

http://help.elsevier.com/app/answers/detail/a\_id/286/p/7923.

# 21) Public Choice

http://www.springer.com/economics/public+finance/journal/11127

#### **Empirical work**

Empirical work should be clearly described. Data definitions and sources should be reported in detail, where possible in a separate table incorporating summary statistics. The variables employed in regression analysis should be spelled out fully in words rather than in shorthand notation (e.g., real federal deficit and not x1 or RFD). The dependent variable should be defined and the sample coverage and goodness of fit statistics should be reported. Upon publication, authors are expected to make available upon request their data to interested scholars.

# 22) Southern Economic Journal

http://journal.southerneconomic.org/page/data\_policy

# **Data Policy**

It is the policy of the Southern Economic Journal to publish papers only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Authors of accepted papers that contain empirical work, simulations, or experimental work must make available on their web site, prior to publication, the data, programs, and other details of the computations sufficient to permit replication. The Editor should be notified at the time of submission if the data used in a paper are proprietary or if, for some other reason, the requirements above cannot be met.

Our policies differ somewhat for econometric and simulation papers, and for experimental papers.

For econometric and simulation papers, the minimum requirement is to make available the data set(s) and programs used to run the final models. Authors are also invited to fully cooperate with investigators seeking to conduct a replication.

For experimental papers, we have a more detailed policy, including requirements for submitted papers as well as accepted papers. Authors of experimental articles must supply the following supplementary materials (any exceptions to this policy should be requested at the time of submission):

The original instructions. These should be summarized in the submitted manuscript as part of the discussion of experimental design and also be provided in full as an appendix at the time of

submission. The instructions should be presented in a way that, together with the design summary, conveys the protocol clearly enough that the design could be replicated by a reasonably skilled experimentalist.

Information about subject selection and participation should be summarized as part of the discussion of experimental design in the submitted manuscript.

The computer program used to run the experiment and/or to analyze the data should be summarized as appropriate in the submitted manuscript.

The raw data from the experiment should be summarized in the submitted manuscript and provided in full as an appendix when the final version of an accepted manuscript is sent in.