Journal of APPLIED ECONOMETRICS

NEWSLETTER

Issue 33 Fall 2023

From the Editor

Dear all,

The 2023 annual IAAE conference took place at BI Norwegian Business School, Oslo, Norway, on June 27-30, 2023. The organizers of the conference were the Directors of the IAAE: Heather Anderson, Monash University; Marcelle Chauvet, University of California Riverside; Sílvia Gonçalves, McGill University; Bruce Hansen, University of Wisconsin - Madison; Thierry Magnac, Toulouse School of Economics; Barbara Rossi, ICREA - Universitat Pompeu Fabra, Barcelona GSE, CREI; and Jonathan Wright, Johns Hopkins University. We are most grateful to the program co-chairs, Mónica Costa-Dias (University of Bristol) and Michael McCracken (Federal Reserve Bank of Saint Louis), as well as to the Local Organizers, Fabio Canova (BI Norwegian Business School), Francesco Ravazzolo (BI Norwegian Business School), Vasilis Sarafidis (BI Norwegian Business School), Genaro Sucarrat (BI Norwegian Business School), and Tommy Sveen (BI Norwegian Business School) for their help in putting together such a wonderful conference. For more information on the conference, see the official conference website at https://www.bi.edu/about-bi/events/2023/june/iaae2023/. For the first time, the IAAE included a novel JAE Invited Lecture. This year, the Lecture was delivered by Lars Peter Hansen (University of Chicago). The IAAE Invited Lecture was delivered by Tim Bollerslev (Duke University). The program also featured invited presentations by Hilde Bjørnland (BI Norwegian Business School), <u>Todd Clark</u> (Federal Reserve Bank of Cleveland), <u>Ana María Herrera</u> (University of Kentucky) and Magne Mogstad (University of Chicago).

In addition, the *JAE* is proud to announce that it will start publishing a series of invited papers from leading scholars in the field of applied econometrics presented at the annual International Association for Applied Econometrics (IAAE) conference. The first such paper is 'Risk, ambiguity, and misspecification: Decision theory, robust control and statistics' by Lars Peter Hansen and Thomas J.Sargent. You can read the abstract in this issue. This was the first JAE Invited Lecture presented at the 2023 IAAE annual conference in a session chaired by Eric Ghysels; the discussants of the paper were Mark Watson.

Also, note that the IAAE will sponsor two sessions at the ASSA meetings in San Antonio, in January 2024! The first session is 'Cluster-Robust Econometric Methods', currently scheduled to take place on Friday, January 5, 2024 between 10:15 AM and 12:15 PM (CST) at the Marriott Rivercenter. The

session is chaired by <u>Bruce Hansen</u>, and will feature the following presentations: 'Dyad-Robust Inference for International Trade Data' by <u>Colin Cameron</u> and <u>Douglas Miller</u>; 'Inference in Cluster Randomized Experiments with Matched Pairs' by <u>Max Tabord-Meehan</u>, <u>Yuehao Bai</u>, <u>Jizjou Liu</u>, and <u>Azeem M. Shaikh</u>; 'Inference on Quantile Processes with a Finite Number of Clusters' by <u>Andreas Hagermann</u>; and 'Jackknife Standard Errors for Clustered Regression' by <u>Bruce E. Hansen</u>. The second session is 'Recent Innovations in Difference in Differences', chaired by <u>Frank Vella</u> (Georgetown University), scheduled for Friday, January 5, 2024 between 2:30 PM and 4:30 PM (CST) at the Marriott Rivercenter, and will feature the following presentations: 'Heterogeneous Treatment Effects in Difference-in-Differences Designs' by <u>Pedro H.C. Sant'Anna</u>, <u>Brantly Callaway</u>, and <u>Xiaohong Chen</u>; 'A Negative Correlation Strategy for Bracketing in Difference-in-Differences' by <u>Ting Ye</u>; 'Randomization-Based Inference for Synthetic Control Methods' by <u>Dmitry Arkhangelsky</u> and <u>David Hirshberg</u>; 'Non Linear Difference-In-Differences via Distribution Regression' by <u>Francis Vella</u>, <u>Ivan Fernandez-Val</u>, <u>Jonas Meier</u>, and Aico Van Vuuren. Hope you will enjoy the sessions!

As always, we encourage IAAE members to send their applications for funding to organize seminars or workshops. If you would like to put together workshops or seminars around a topic or field, please send an email to applied.econometrics.iaae@gmail.com.

Finally, let me highlight that the *Journal of Applied Econometrics* has a replication section with a long tradition, and we would be thrilled to receive your submissions! Researchers interested in submitting their work to the replication section will find more information at the link: https://onlinelibrary.wiley.com/page/journal/10991255/homepage/news.html#replication.

Cheers! Barbara



JAE Invited Lecture

Risk, ambiguity, and misspecification: Decision theory, robust control and statistics

by Lars Peter Hansen and Thomas J. Sargent

delivered by Lars Peter Hansen as the inaugural JAE Invited Lecture at the 2023 IAAE Conference





Source: The University of Chicago.

Abstract

What are "deep uncertainties," and how should their presence influence prudent decisions? To address these questions, we bring ideas from robust control theory into statistical decision theory. Decision theory has its origins in axiomatic formulations by von Neumann and Morgenstern, Wald, and Savage. After Savage, decision theorists constructed axioms that formalize a notion of ambiguity aversion. Meanwhile, control theorists constructed decision rules that are robust to some model misspecifications. We reinterpret axiomatic foundations of decision theories to express ambiguity about a prior over a family of models along with concerns about misspecifications of the corresponding likelihood functions.

Keywords: deep uncertainty, ambiguity, misspecification, variational preferences, statistical divergence, relative entropy, prior, likelihood

JEL Codes: C10, C14, C18

In this issue:

Abstracts of Forthcoming Articles
Distinguished Authors Announcement
Most Downloaded JAE Articles Published in 2022
Most Downloaded JAE Articles of All Time
Conferences Sponsored by IAAE
Aims and Scope of JAE
How to Publish in JAE
Journal of Applied Econometrics Data Archive
Free Content Alerting!

Abstracts of Forthcoming Articles

Regression discontinuity design with multivalued treatments by Carolina Caetano, Gregorio Caetano, Juan Carlos Escanciano

We study identification and estimation in the regression discontinuity design with a multivalued treatment. We show that heterogeneity in the first stage discontinuities can be used for the identification of the marginal treatment effects under an alternative assumption, namely, the homogeneity of the LATEs along some covariates. This assumption can often be tested and relaxed. Our estimator can be programmed as a simple two-stage least squares regression, and packaged standard errors and tests can also be used. We apply our method to estimate the effect of Medicare insurance coverage on health care utilization.

Short *T* dynamic panel data models with individual, time and interactive effects by Kazuhiko Hayakawa, M. Hashem Pesaran, L. Vanessa Smith

This paper proposes a transformed quasi-maximum likelihood (TQML) estimator for short *T* dynamic fixed effects panel data models allowing for interactive effects through a multifactor error structure. The proposed estimator is robust to the heterogeneity of the initial values and common unobserved effects, while at the same time allowing for standard fixed and time effects. It is applicable to both stationary and unit root cases. The order condition for identification of the number of interactive effects is established, and conditions are derived under which the parameters are locally identified. It is shown that global identification in the presence of the lagged dependent variable cannot be guaranteed. The TQML estimator is proven to be consistent and asymptotically normally distributed. A sequential multiple testing likelihood ratio procedure is also proposed for estimation of the number of factors which is shown to be consistent. Finite sample results obtained from Monte Carlo simulations show that the proposed procedure for determining the number of factors performs very well, and the TQML estimator has small bias and root mean square error (RMSE) and correct empirical size in most settings. The practical use of the TQML approach is demonstrated by means of two empirical illustrations from the literature on cross county crime rates and cross country growth regressions.

<u>Exchange rates and macroeconomic fundamentals: Evidence of instabilities from time-varying factor loadings</u> by Eric Hillebrand, Jakob Guldbæk Mikkelsen, Lars Spreng, Giovanni Urga

We examine the relationship between exchange rates and macroeconomic fundamentals using a two-step maximum likelihood estimator through which we compute time-varying factor loadings. Factors are obtained as principal components, extracted from vintage macro-datasets that combine FRED-MD and OECD databases. Using 14 currencies over 1990–2021, we show that the loadings on the factors vary considerably over time and increase the percentage of explained variation in exchange rates by an order of magnitude. Time-varying loadings improve the overall predictive ability of the model, especially during crises, and lead to better forecasts of sign changes in exchange rates.

Nowcasting from cross-sectionally dependent panels by Jack Fosten, Shaoni Nandi

This paper builds a mixed-frequency panel data model for nowcasting economic variables across many countries. The model extends the mixed-frequency panel vector autoregression (MF-PVAR) to allow for heterogeneous coefficients and a multifactor error structure to model cross-sectional dependence. We propose a modified common correlated effects (CCE) estimation technique which performs well in simulations. The model is applied in two distinct settings: nowcasting gross domestic product (GDP) growth for a pool of advanced and emerging economies and nowcasting inflation across many European countries. Our method is capable of beating standard benchmark models and can produce updated nowcasts whenever data releases occur in any country in the panel.

<u>Multiple testing with covariate adjustment in experimental economics</u> by John A. List, Azeem M. Shaikh, Atom Vayalinkal

This paper provides a framework for testing multiple null hypotheses simultaneously using experimental data in which simple random sampling is used to assign treatment status to units. Using general results from the multiple testing literature, we develop under weak assumptions a procedure that (i) asymptotically controls the familywise error rate—the probability of one or more false rejections—and (ii) is asymptotically balanced in that the marginal probability of rejecting any true null hypothesis is approximately equal in large samples. Our procedure improves upon classical methods by incorporating information about the joint dependence structure of the test statistics when determining which null hypotheses to reject, leading to gains in power. An important point of departure from prior work is that we exploit observed, baseline covariates to obtain further gains in power. The precise way in which we incorporate these covariates is based on recent results from the statistics literature in order to ensure that inferences are typically more powerful in large samples.

Distinguished Authors Announcement

In recognition of the authors who have made significant contributions to this journal, the Editorial Committee introduced in 1999 a scheme to honour those authors who have published the equivalent of three single-author articles by naming them *Journal of Applied Econometrics Distinguished Authors*.

The list of Distinguished Authors is published regularly in the journal. Distinguished Authors are able to get a one-year free subscription to the journal to mark the award.

The *Journal of Applied Econometrics* is pleased to welcome the following as Distinguished Authors in 2022:

Professor Andrea Carriero

Queen Mary University of London

- 1. Carriero, A., Kapetanios, G., & Marcellino, M. (2011) Forecasting large datasets with Bayesian reduced rank multivariate models. *Journal of Applied Econometrics*, *26*, 735–761. https://doi.org/10.1002/jae.1150
- Carriero, A., Clark, T. E., & Marcellino, M. (2015) Bayesian VARs: Specification choices and forecast accuracy. *Journal of Applied Econometrics*, 30, 46–73. https://doi.org/10.1002/jae.2315
- 3. Aastveit, K. A., Carriero, A., Clark, T. E., & Marcellino, M. (2017) Have standard VARs remained stable since the crisis? *Journal of Applied Econometrics*, *32*, 931–951. https://doi.org/10.1002/jae.2555
- Carriero, A., Mouabbi, S., & Vangelista, E. (2018) UK term structure decompositions at the zero lower bound. *Journal of Applied Econometrics*, 33, 643–661. https://doi.org/10.1002/jae.2635
- Carriero, A., & Clark, T. E. (2020) Assessing international commonality in macroeconomic uncertainty and its effects. *Journal of Applied Econometrics*, 35, 273–293. https://doi.org/10.1002/jae.2750
- 6. Carriero, A., Clark, T. E., & Marcellino, M. (2021) No-arbitrage priors, drifting volatilities, and the term structure of interest rates. *Journal of Applied Econometrics*, *36*, 495–516. https://doi.org/10.1002/jae.2828
- 7. Carriero, A., Corsello, F., & Marcellino, M. (2022) The global component of inflation volatility. *Journal of Applied Econometrics*, *37*, 700–721. https://doi.org/10.1002/jae.2896
- 8. Carriero, A., Clark, T. E., & Marcellino, M. (2022) Nowcasting tail risk to economic activity at a weekly frequency. *Journal of Applied Econometrics*, *37*, 843–866. https://doi.org/10.1002/jae.2903
- Bai, Y., Carriero, A., Clark, T. E., & Marcellino, M. (2022) Macroeconomic forecasting in a multi-country context. *Journal of Applied Econometrics*, 37, 1230–1255. https://doi.org/10.1002/jae.2923

Professor Joshua C. C. Chan

Purdue University

- 1. Chan, J. C. C., & Tobias, J. L. (2015) Priors and posterior computation in linear endogenous variable models with imperfect instruments. *Journal of Applied Econometrics*, *30*, 650–674. https://doi.org/10.1002/jae.2390
- 2. Chan, J. C. C., Koop, G., & Potter, S. M. (2016) A bounded model of time variation in trend inflation, NAIRU and the Phillips curve. *Journal of Applied Econometrics*, *31*, 551–565. https://doi.org/10.1002/jae.2442
- 3. Chan, J. C. C., & Eisenstat, E. (2017) Efficient estimation of Bayesian VARMAs with time-varying coefficients. *Journal of Applied Econometrics*, *32*, 1277–1297. https://doi.org/10.1002/jae.2576
- 4. Chan, J. C. C., & Eisenstat, E. (2018) Bayesian model comparison for time-varying parameter VARs with stochastic volatility. *Journal of Applied Econometrics*, *33*, 509–532. https://doi.org/10.1002/jae.2617
- 5. Chan, J. C. C., Eisenstat, E., Hou, C., & Koop, G. (2020) Composite likelihood methods for large Bayesian VARs with stochastic volatility. *Journal of Applied Econometrics*, *35*, 692–711. https://doi.org/10.1002/jae.2793
- 6. Chan, J. C. C., Jacobi, L., & Zhu, D. (2022) An automated prior robustness analysis in Bayesian model comparison. *Journal of Applied Econometrics*, *37*, 583–602. https://doi.org/10.1002/jae.2889

Professor Ana Beatriz Galvão

Warwick Business School, University of Warwick

- 1. Galvão, A. B. C. (2006) Structural break threshold VARs for predicting US recessions using the spread. *Journal of Applied Econometrics*, *21*, 463–487. https://doi.org/10.1002/jae.840
- 2. Artis, M., Galvão, A. B., & Marcellino, M. (2007) The transmission mechanism in a changing world. *Journal of Applied Econometrics*, 22, 39–61. https://doi.org/10.1002/jae.923
- 3. Clements, M. P., & Galvão, A. B. (2009) Forecasting US output growth using leading indicators: an appraisal using MIDAS models. *Journal of Applied Econometrics*, *24*, 1187–1206. https://doi.org/10.1002/jae.1075
- 4. Clements, M. P., & Galvão, A. B. (2013) Real-time forecasting of inflation and output growth with autoregressive models in the presence of data revisions. *Journal of Applied Econometrics*, 28, 458–477. https://doi.org/10.1002/jae.2274
- 5. Anesti, N., Galvão, A. B., & Miranda-Agrippino, S. (2022) Uncertain Kingdom: Nowcasting Gross Domestic Product and its revisions. *Journal of Applied Econometrics*, *37*, 42–62. https://doi.org/10.1002/jae.2845
- 6. Galvão, A. B., & Owyang, M. (2022) Forecasting low-frequency macroeconomic events with high-frequency data. *Journal of Applied Econometrics*, *37*, 1314–1333. https://doi.org/10.1002/jae.2931

Professor Cheng Hsiao

University of Southern California

- Arguea, N. M., Hsiao, C., & Taylor, G. A. (1994) Estimating consumer preferences using market data – An application to US automobile demand. *Journal of Applied Econometrics*, 9, 1-18. https://doi.org/10.1002/jae.3950090102
- 2. Hsiao, C., Shen, Y., & Fujiki, H. (2005) Aggregate vs. disaggregate data analysis A paradox in the estimation of a money demand function of Japan under the low interest rate policy. *Journal of Applied Econometrics*, 20, 579-601. https://doi.org/10.1002/jae.806
- 3. Yang, J., Hsiao, C., Li, Q., & Wang, Z. (2006) The emerging market crisis and stock market linkages: Further evidence. *Journal of Applied Econometrics*, *21*, 727-744. https://doi.org/10.1002/jae.889
- 4. Hsiao, C., Shen, Y., Wang, B., & Weeks, G. (2007) Evaluating the impacts of Washington state repeated job search services on the earnings of prime-age female TANF recipients. *Journal of Applied Econometrics*, 22, 453-475. https://doi.org/10.1002/jae.949
- 5. Hsiao, C., Ching, H. S., & Wan, S. K. (2012) A panel data approach for program evaluation: Measuring the benefits of political and economic integration of Hong Kong with mainland China. *Journal of Applied Econometrics*, *27*, 705-740. https://doi.org/10.1002/jae.1230
- 6. Hsiao, C., & Zhou, Q. (2019) Panel parametric, semiparametric, and nonparametric construction of counterfactuals. *Journal of Applied Econometrics*, *34*, 463–481. https://doi.org/10.1002/jae.2702
- 7. Ke, X., & Hsiao, C. (2022) Economic impact of the most drastic lockdown during COVID-19 pandemic The experience of Hubei, China. *Journal of Applied Econometrics*, *37*, 187–209. https://doi.org/10.1002/jae.2871

Past Distinguished Authors are:

Professor Sylvia Kaufmann (Study Center Gerzensee and University of Basel), and Professor Gael Martin (Monash University)

Professor Luca Fanelli (University of Bologna), Professor John MacRae Maheu (DeGroote School of Business, McMaster University)

Professor Jeffrey M. Wooldridge (Michigan State University)

Professor André Lucas (VU University Amsterdam), Professor Daniel L. Millimet (Southern **2018:** Methodist University), Professor Joakim Westerlund (Lund University)

Professor Subal C. Kumbhakar (SUNY Binghamton), Professor Kajal Lahiri (University of Albany), 2017: Professor Markku Lanne (University of Helsinki), and Professor Herman K. van Dijk (Erasmus University Rotterdam) 2016: Dr Todd E. Clark (Federal Reserve Bank of Cleveland) Professor Andrew Jones (University of York), Professor James G. MacKinnon (Queen's University), Professor M. Hashem Peseran (University of Southern California), Professor Bernard 2015: Salanié (Columbia University), Professor Efthymios (Mike) G. Tsionas (Lancaster University), Professor Arthur H. O. van Soest (Tilburg University), and Professor Jonathan H. Wright (Johns Hopkins University) Professor George Kapetanios (Queen Mary, University of London), Professor Siem Jan Koopman (VU University Amsterdam and CREATES, Amsterdam), Professor Massimiliano Marcellino 2014: (Bocconi University, Milan), and Professor Yiu-Kuen Tse (Singapore Management University, Singapore) Professor Denise Osborn (University of Manchester), and Professor Richard Paap (Erasmus 2013: University, Rotterdam) Professor Fabio Canova (Pompeu Fabra University, Barcelona), and Professor Lutz Kilian, 2010: (University of Michigan) and Professor Myoung-Jae Lee (Korea University) 2009: Professor Francis Vella (Georgetown University) 2008: Professor Philippe J. Deschamps (Fribourg University) Professor Badi Baltagi (Syracuse University), Professor Michael P. Clements (University of 2007: Warwick), Professor Peter Kooreman (Tilburg University) and Professor Justin Tobias (Purdue University) 2006: Professor Pravin Trivedi (Indiana University) Professor Gary Koop (University of Strathclyde), and Professor Zacharias Psaradakis and 2005: Professor Martin Sola (both of Birkbeck College, University of London) Professor Gordon Anderson (University of Toronto) and Professor Stephen Pudney (University

2004:

of Essex)

2003: Professor Adrian R. Pagan (Australian National University)

2002: Professor Philip Hans Franses (Erasmus University) and Professor Clive W.J. Granger (University

of California at San Diego)

2001: Professor Peter Phillips (Yale University) and Professor Geert Ridder (University of Southern

California)

2000: Professor Timo Teräsvirta (Stockholm School of Economics)

1999: Professor Stephen Hall (Imperial College London)

Distinguished Author points are awarded as follows:

1 author: 12 points2 authors: 8 points3 authors: 6 points4+ authors: 4 points

36 points are required to become a *Journal of Applied Econometrics* Distinguished Author.

Barbara Rossi

Editor

Most Downloaded JAE Articles Published in 2022

Title	Authors	First Published Online
How is machine learning useful	Philippe Goulet Coulombe,	13 May 2022
for macroeconomic	Maxime Leroux,	
forecasting?	Dalibor Stevanovic,	
	Stéphane Surprenant	
The impact of product and	Jakob de Haan,	6 Jan 2022
labour market reform on	Rasmus Wiese	
growth: Evidence for OECD		
countries based on local		
<u>projections</u>		
How to estimate a vector	Michele Lenza,	10 Mar 2022
autoregression after March	Giorgio E. Primiceri	
<u>2020</u>		
Trade openness and growth: A	Georg Duernecker,	30 Jun 2022
network-based approach	Moritz Meyer,	
	Fernando Vega-Redondo	
A regularization approach to	Artūras Juodis	16 Mar 2022
common correlated effects		
<u>estimation</u>		
Oil prices, gasoline prices, and	Lutz Kilian,	13 May 2022
inflation expectations	Xiaoqing Zhou	
Regression with an imputed	Thomas F. Crossley,	30 Jun 2022
<u>dependent variable</u>	Peter Levell,	
	Stavros Poupakis	
General Bayesian time-varying	Manfred M. Fischer,	2 Sep 2022
<u>parameter vector</u>	Niko Hauzenberger,	
autoregressions for modeling	Florian Huber,	
government bond yields	Michael Pfarrhofer	
The role of precautionary and	Jamie L. Cross,	11 May 2022
speculative demand in the	Bao H. Nguyen,	
global market for crude oil	Trung Duc Tran	
Early-life famine exposure,	Zichen Deng,	15 Mar 2022
hunger recall, and later-life	Maarten Lindeboom	
<u>health</u>		

Most Downloaded JAE Articles of All Time

Title	Authors	First Published Online
A simple panel unit root test in	M. Hashem Pesaran	18 Apr 2007
the presence of cross-section		
<u>dependence</u>		
A forecast comparison of	Peter R. Hansen,	30 Mar 2005
volatility models: does	Asger Lunde	
anything beat a GARCH(1,1)?		
Multivariate GARCH models: a	Luc Bauwens,	16 Feb 2006
<u>survey</u>	Sébastien Laurent,	
	Jeroen V. K. Rombouts	
Computation and analysis of	Jushan Bai,	8 Oct 2002
multiple structural change	Pierre Perron	
<u>models</u>		
Economic impact of the most	Xiao Ke,	3 Aug 2021
drastic lockdown during	Cheng Hsiao	
COVID-19 pandemic—The		
experience of Hubei, China		
Bounds testing approaches to	M. Hashem Pesaran,	22 Jun 2001
the analysis of level	Yongcheol Shin,	
<u>relationships</u>	Richard J. Smith	
Generalized autoregressive	Drew Creal,	20 Jan 2012
score models with applications	Siem Jan Koopman,	
	André Lucas	
Two are better than one:	Christian Conrad,	2 Nov 2019
Volatility forecasting using	Onno Kleen	
multiplicative component		
GARCH-MIDAS models		
Econometric methods for	Leslie E. Papke,	Nov 1996
fractional response variables	Jeffrey M. Wooldridge	
with an application to 401(k)		
plan participation rates		
Does peer ability affect	Eric A. Hanushek,	30 Sep 2003
student achievement?	John F. Kain,	
	Jacob M. Markman,	
	Steven G. Rivkin	

Conferences Sponsored by IAAE: March 2022 – August 2023

More than just an outlet for innovative and quantitative research in the application of econometric techniques to a wide variety of problems in economic and related fields, the *Journal of Applied Econometrics* has sponsored innumerous conferences over the years. The *JAE's* Research Fund is now used to sponsor the International Association for Applied Econometrics (IAAE). IAAE has been using part of this fund to sponsor Conferences, Workshops, and Seminars (see here). The IAAE offers financial support (up to US \$3,000) towards the cost of organizing conferences to promote research in applied econometrics. Applications must be sent at least six months before the event takes place. For more information click here.

Conference (website)	Venue or Local Organizers	Dates
Rimini Center for Economic Analysis: Recent Developments in Economics, Econometrics, and Finance	Department of Economics of the University of Cyprus, Cyprus	4-6 March 2022
Netherlands Econometric Study Group	University of Groningen, Netherlands	20-21 May 2022
33rd (EC)^2 Conference: Econometrics of High Frequency Data & Factor Models	ESSEC Business School, Paris, France	9-10 December 2022
3rd Italian Workshop of Econometrics and Empirical Economics: 'High-dimensional and Multivariate Econometrics: Theory and Practice'	University of Bologna, Italy	20-21 January 2023
CIREQ Econometrics Conference 2023: Recent Developments in Econometrics	Montreal, Canada	5-6 May 2023
6th International Workshop on 'Financial Markets and Nonlinear Dynamics' (FMND)	Paris, France	1-2 June 2023
28th International Panel Data Conference 2023	Amsterdam, Netherlands	3-4 July 2023
UK Econometrics Study Group	Bristol, UK	13-15 July 2023
2023 EMCC-VII Econometric Models of Climate Change	Amsterdam, Netherlands	24-25 August 2023

Aims and Scope of JAE

<u>The Journal of Applied Econometrics</u> (published in seven issues per year) is a bi-monthly international journal, which aims to publish articles of high quality dealing with the application of existing as well as new econometric techniques to a wide variety of problems in economics and related subjects, covering topics in measurement, estimation, testing, forecasting, and policy analysis. The emphasis is on the careful and rigorous application of econometric techniques and the appropriate interpretation of the results. The economic content of the articles is stressed.

The intention of the *Journal of Applied Econometrics* is to provide an outlet for innovative, quantitative research in economics which cuts across areas of specialization, involves transferable techniques, and is easily replicable by other researchers. Contributions that introduce statistical methods that are applicable to a variety of economic problems are actively encouraged. The journal also aims to publish review and survey articles that make recent developments in the field of theoretical and applied econometrics more readily accessible to applied economists in general.

<u>Top↑</u>

How to publish in JAE

The Journal of Applied Econometrics is published by John Wiley & Sons Ltd.

EDITOR: Barbara Rossi

COEDITORS:

Marco Del Negro

Eric Ghysels

Michael McCracken

Herman K. van Dijk

Francis Vella

Edward Vytlacil

Heather Anderson

Marcelle Chauvet

Electronic submissions of papers are to be made online at http://editorialexpress.com/jae.

Please send letters and other ideas for the Journal to:

Editorial Office

JAE Editorial Office

E-mail: JAEoffice@wiley.com

Website: wileyonlinelibrary.com/journal/jae

Journal of Applied Econometrics Data Archive

The <u>JAE Data Archive</u> is a very important feature of the *Journal of Applied Econometrics*, making it possible for other researchers to replicate results of papers published in the journal, or to evaluate alternative models.

Hosted by a server belonging to the Leibniz Information Centre for Economics, it contains data for all papers accepted after January 1994, with the exception of a growing number of papers for which the data are confidential. There are some data for a few papers accepted earlier than January 1994, but Volume 10, No. 1 (1995) is the first issue in which all papers were accepted subject to the proviso that data be provided. For some papers, especially more recent ones, the Data Archive also contains programs and supplementary material, such as technical appendices and additional graphs. There are currently directories for over 1400 papers in the archive.

<u>Top↑</u>

Wiley Online Library New Content Alerts

Receive alerts about new content in the *Journal of Applied Econometrics* as soon as it publishes online. Sign up for free at <u>wileyonlinelibrary.com/journal/jae</u> – simply sign in to Wiley Online Library. (If you do not have an account with Wiley Online Library, you can register <u>here</u> for free.) You can sign up to receive email alerts containing the newly published content by going to the journal page and clicking the 'Sign up for email alerts' option. You can choose the frequency of those alerts within your account area as well. These can be set to daily, weekly or monthly.