



**Editorial** 

# **Special Issues of Econometrics:** Celebrated Econometricians

#### **Econometrics Editorial Office**

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*Econometrics* is pleased to announce the commissioning of a new series of Special Issues dedicated to celebrated econometricians of our time. The theory and practice of econometrics has changed beyond recognition in the last 50 years. In no small part this is due to some very influential econometricians and their continuing contributions to the profession, who have provided methods, supported by theory, and influenced practice in research and teaching. It is not an understatement to say that the recent history of econometrics has witnessed a revolution in methodology on many fronts.

The first three Special Issues will be largely, but not wholly, dedicated to time series methods and practice, with later Special Issues focusing on panel data and other methods.

The influential econometricians recognized in the first three Special Issues, with Guest Editors, are as follows:

Celebrated Econometricians	Guest Editors		
	Name	Affiliation	Email
Prof. David Hendry, Nuffield College, Oxford, UK	Dr. Neil Ericsson	Federal Reserve Bank, Washington, DC, US	neil.r.ericsson@frb.gov
Professors Katarina Juselius and Søren Johansen, University of Copenhagen, Denmark	Dr. Paolo Paruolo	European Commission, Joint Research Centre	Paolo.Paruolo@jrc.ec.europa.eu
	Prof. Rocco Mosconi	Polytechnic of Milano, Italy	rocco.mosconi@polimi.it
Prof. Peter Phillips, Yale University, US	Dr. Tassos Magdalinos	University of Southampton, UK	A.Magdalinos@soton.ac.uk
	Prof. Robert Taylor	Essex Business School, University of Essex, UK	robert.taylor@essex.ac.uk

Each Special Issue will include an editorial overview; otherwise the articles will be related to the theme of the particular issue, recognizing the lasting contributions made by the celebrated econometrician(s).

### **David Hendry**

Contributions for the Special Issue in honor of David Hendry should relate to an area of research in which David has made recent important contributions. Potential areas include the following: exploring alternative modelling strategies and empirical methodologies for macro-econometrics; analyzing concepts and criteria for viable empirical modeling of time series; diagnostic testing and model specification techniques; computer automated procedures for model selection, especially when facing structural breaks; developing software for econometric analysis; empirical investigations of money demand, wage and price inflation, and climate change; empirical and theoretical analyses of forecasting, especially forecast failure and co-breaking; and the history of econometric thought.

Inquiries about this Special Issue should be addressed to: neil.r.ericsson@frb.gov.

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#### Katarina Juselius and Søren Johansen

Contributions for the Special Issue in honor of of Katarina Juselius and Søren Johansen should relate to an area of research in which they have made important contributions. In particular, their work has influenced the analysis of multiple time series in economics and many other fields since the late 1980s. The inferential tools they introduced have become central for a number of key interpretation questions, such as:

- a) how many common trends are there in a given set of time series?
- b) what is the set of equilibria relations, or, dually what characterizes the attractor set for the common trends?
- c) how is one variable adjusting to (dis-)equilibrium or going back to the attractor?
- d) is the VAR compatible with agents being learning or rational?
- e) what would have happened if a different policy intervention had been implemented?

On these fundamental issues, Katarina Juselius and Søren Johansen contributed by developing new methodology, and by providing inspiring paradigmatic applications to several empirical economics problems; the latter range from the study of international parity relationships, to the analysis of monetary policy, unemployment, climatology, optimal hedging, to name but a few. This Special Issue aims to collect and update state of the art applications and theory developments in these areas.

Informal enquiries at to the scope and suitability of a potential submission should first be made to: Paolo.Paruolo@jrc.ec.europa.eu and rocco.mosconi@polimi.it.

## **Peter Phillips**

Contributions for the Special Issue in honor of Peter Phillips should relate to an area of research in which Peter has made important contributions. These include, but are certainly not limited to: finite sample distribution theory; theory and practice of unit roots and co-integration; limit theory for near-nonstationary and near-explosive processes; asymptotics for linear processes; non-linear transformations of unit root processes; financial econometrics, including detecting and date stamping speculative financial bubbles; model selection methods; continuous time econometric modelling; Bayesian econometrics; panel data econometrics; non-linear econometric modelling; fractional integration and long memory; non-parametric estimation in econometrics; instrumental variable methods; spatial econometrics.

Informal enquiries at to the scope and suitability of a potential submission should first be made to: A.Magdalinos@soton.ac.uk and robert.taylor@essex.ac.uk.



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