Computational Economics and Econometrics

International Journal of

INDERSCIENCE PUBLISHERS
www.inderscience.com
Scope of the Journal

IJ CEE explores the intersection of economics, econometrics and computation. It investigates the application of recent computational techniques to all branches of economic modelling, both theoretical and empirical. IJ CEE aims at an international and multidisciplinary standing, promoting rigorous quantitative examination of relevant economic issues and policy analyses. The journal's research areas include computational economic modelling, computational econometrics and statistics and simulation methods. It is an internationally competitive, peer-reviewed journal dedicated to stimulating discussion at the forefront of economic and econometric research.

Subject coverage:

Computational Economics
- Computational techniques applied to economic problems and policies
- Agent-based modelling
- Control and game theory
- General equilibrium models
- Optimisation methods
- Economic dynamics
- Software development and implementation

Econometrics
- Applied micro and macro econometrics
- Monte Carlo simulation
- Robustness and sensitivity analysis
- Bayesian econometrics
- Time series analysis and forecasting techniques
- Operational research methods with applications to economics
- Software development and implementation

www.inderscience.com/ijcee
Members of the Editorial Board

**Editor-in-Chief**
Giovanni Cerulli
CNR - National Research Council, Italy

**Associate Editors**
Prof. Christopher F. Baum
Boston College, USA

Dr. Federico Cecconi
ISTC-CNR, Institute of Cognitive Sciences and Technologies, Italy

Steve Cook
Swansea University, UK

Prof. Mauro Gallegati
Polytechnic University of Marche, Italy

**Editorial Board**
Dean Fantazzini
M.V. Lomonosov Moscow State University, Russian Federation

Dr. Roberto Gabriele
University of Trento, Italy

Periklis Gogas
Democritus University of Thrace, Greece

Alex Karagrigoriou
University of Cyprus, Cyprus

Dr. Augusta Miceli
University of Rome La Sapienza, Italy

Alexandros E. Milionis
University of the Aegean, Greece

Prof. Andreas Pyka
University of Hohenheim, Germany

Nicholas Tsounis
Technological Educational Institution (TEI) of Western Macedonia, Greece

Prof. Roberto Zelli
University of Rome La Sapienza, Italy
Content of Inaugural Issue of IJ CEE

VOL. 1(1), 2009

Preface
Christos Floros

Average treatment effect estimators - inefficiency - minimisation of variance
Athanasios G. Tsagkanos

VAR model training using particle swarm optimisation: evidence from macro-finance data
George Filis, Kyriakos Kentzoglanakis and Christos Floros

Bank efficiency and share prices in China: empirical evidence from a three-stage banking model
Fadzlan Sufian and Muhamed Zulkhibri Abdul Majid

Size and power properties of tests of the martingale difference hypothesis: a Monte Carlo study
Lijun Fan and Terence C. Mills

Forecasting tourist arrivals to Balearic Islands using genetic programming
Marcos Álvarez-Díaz, Josep Mateu-Sbert and Jaume Rosselló-Nadal

Chaos theory: forecasting the freight rate of an oil tanker
Eleftherios I. Thalassinos, Mike P. Hanias, Panayiotis G. Curtis and Yannis E. Thalassinos

Is PEAD a consequence of the presence of the cognitive bias of self-attribution in investors’ expectations regarding permanent earnings? Evidence from Athens Stock Exchange
Stavros Degiannakis and George Giannopoulos

To be completed by all subscribers
Terms are payment with order. Payment by cheque, banker’s draft or credit card is acceptable.

Name of subscriber
............................................................................
...........................................................................

Position ................................................................
Institution ............................................................
Address ..................................................................
...........................................................................
...........................................................................
...........................................................................
...........................................................................
...........................................................................
...........................................................................

Fax ......................................................................
Email ................................................................

Credit card type and number
............................................................................
...........................................................................

Expiry date .........................................................
Three-digit security number
(on the reverse of the credit card) ......................

Signature..........................................................
Date ....................................................................

Please address subscription orders to the address overleaf
Relevant Inderscience Titles

Global Business and Economics Review
International Journal of Business and Emerging Markets
International Journal of Economic Policy in Emerging Economies
International Journal of Economics and Business Research
International Journal of Electronic Trade
International Journal of Financial Markets and Derivatives
International Journal of Green Economics
International Journal of Management and Network Economics
International Journal of Monetary Economics and Finance
International Journal of Pluralism and Economics Education
International Journal of Services, Economics and Management
International Journal of Sustainable Economy
International Journal of Sustainable Strategic Management
International Journal of Technological Learning, Innovation and Development
International Journal of Trade and Global Markets

These titles are part of a unique profile on: ACCOUNTING AND FINANCE

For information about these titles and the substantial portfolio of journals developed by Inderscience, please visit the website at: www.inderscience.com
Notes for Authors and Submission of Papers

Submitted papers should not have been previously published or be currently under consideration for publication elsewhere.

All papers are refereed through a double-blind process. A guide for authors and other relevant information for submitting papers are available on the Submission of Papers section of the Inderscience website: please go to

**Author Guidelines**
(www.inderscience.com/guidelines)

To submit a paper, please go to

**Submission of Papers**
(http://www.inderscience.com/papers)

**ALL PAPERS MUST BE SUBMITTED ONLINE.** If you experience any problems submitting your paper online, please contact submissions@inderscience.com, describing the exact problem you experience.

(Please include in your email the title of the Journal)