

Special Issue

Non-Linear Regression Modeling

Message from the Guest Editor

Regression models that are nonlinear in parameters are widely used in the natural sciences, engineering and economics, among other fields, for phenomena where linear regression does not provide an accurate fit of observational data. The purpose of this special issue is to study methods for building such nonlinear models and to tackle the challenges that arise from characterizing their statistical properties. We welcome papers that deal with the techniques of nonlinear modeling, as well as papers that apply nonlinear regression to topics in economics and related subject areas in the social sciences.

Guest Editor

Prof. Dr. Timo Teräsvirta

Department of Economics and Business, Aarhus University, Fuglesangs Allé 4, Building 2628, 8210 Aarhus, Denmark

Deadline for manuscript submissions

closed (28 November 2014)



Econometrics

an Open Access Journal
by MDPI

Impact Factor 1.4
CiteScore 2.2



mdpi.com/si/3492

Econometrics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
econometrics@mdpi.com

[mdpi.com/journal/
econometrics](https://mdpi.com/journal/econometrics)





Econometrics

an Open Access Journal
by MDPI

Impact Factor 1.4
CiteScore 2.2



[mdpi.com/journal/
econometrics](https://mdpi.com/journal/econometrics)



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Guglielmo Maria Caporale
Department of Economics and Finance, Brunel University of London,
Kingston Lane, Uxbridge UB8 3PH, UK

Author Benefits

High Visibility:

indexed within Scopus, ESCI (Web of Science), EconLit, EconBiz, RePEc, and other databases.

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 34.6 days after submission; acceptance to publication is undertaken in 8.6 days (median values for papers published in this journal in the first half of 2025).

Recognition of Reviewers:

reviewers who provide timely, thorough peer-review reports receive vouchers entitling them to a discount on the APC of their next publication in any MDPI journal, in appreciation of the work done.