

## Special Issue

# Nonparametric Analysis of Economic and Financial Time Series Data

### Message from the Guest Editor

Economics/Financial Econometrics is unable to handle properly the nonlinearity in the causal relationship between economic and financial variables, a major shortcoming. In finance for example, this might have important consequences on portfolio selection and risk management as these depend on the underlying model linking returns to the risk factors. The misspecification of this model by assuming that the returns are linearly related to the risk factors has an undesirable impact on portfolio weights and risk assessment. In addition to ignoring nonlinearity, applied economic and financial research tends to use *mean* regressions for examining the relationships between the variables of interest. However, in the mean regression the dependence is only due to the mean dependence, thus these studies ignore the dependence in conditional *quantiles* as well as high order moments (such as variance, skewness, kurtosis, etc.)

### Guest Editor

Prof. Dr. Abderrahim Taamouti

Management School, The University of Liverpool, Liverpool L69 3BX, UK

### Deadline for manuscript submissions

closed (31 March 2021)



## Journal of Risk and Financial Management

an Open Access Journal  
by MDPI

CiteScore 5.0



[mdpi.com/si/53143](https://mdpi.com/si/53143)

*Journal of Risk and Financial  
Management*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[jrfm@mdpi.com](mailto:jrfm@mdpi.com)

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

[jrfm](https://jrfm)





# Journal of Risk and Financial Management

---

an Open Access Journal  
by MDPI

---

CiteScore 5.0



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



## About the Journal

### Message from the Editor-in-Chief

Researchers are most welcome to contribute original research articles or comprehensive review papers for consideration and publication in *Journal of Risk and Financial Management (JRFM)*, an on-line, open access journal. *JRFM* adheres to rigorous peer-review as well as editorial processes, and publishes high quality manuscripts that address theoretical, practical and empirical issues in analysing real life financial data. The goal of *JRFM* is to enable rapid dissemination of high impact research to the scientific community.

---

### Editor-in-Chief

Prof. Dr. Thanasis Stengos

Department of Economics and Finance, University of Guelph, Guelph,  
ON N1G2W1, Canada

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, EconBiz, EconLit, RePEc, and other databases.

#### Journal Rank:

CiteScore - Q1 (Business, Management and Accounting (miscellaneous))