

Special Issue

Econophysics Applications to Financial Markets ☒

Message from the Guest Editor

After the first Special Issue dedicated to this theme, we are now opening a second volume that considers the same basis and the recognition that financial markets could be described as complex systems not only due to their own behaviour but also because of the way that agents interact and their dynamics. Moreover, in the actual context of the COVID-19 pandemic, this complexity surely increases, implying the need for continuous monitoring of financial markets when some of the fluctuations of the markets remain unexplained. The appearance of Econophysics as an autonomous research field dates back to the 1990s, when many researchers started to apply statistical physics methods to financial data. Within the context where so much about financial markets is unexplained, where technological advances make financial markets more available (inclusively creating new financial services), where financial markets are, in general, more interconnected, it remains important to keep the focus on studying those markets. Hence, in this Special Issue, we will attempt to understand the behaviour of financial markets based on the use of methods of Econophysics.

Guest Editor

Prof. Dr. Paulo Ferreira

1. VALORIZA—Research Center for the Valorization of Endogenous Resources, BioBIP Building, Polytechnic Campus, 10, 7300-555 Portalegre, Portugal
2. Department of Economic and Organizational Sciences, ESTGD—Higher School of Technology, Management and Design, Portalegre Polytechnic University, Polytechnic Campus, 10, 7300-555 Portalegre, Portugal
3. CEFAGE, IIFA, University of Évora, Largo dos Colegiais 2, 7004-516 Évora, Portugal

Deadline for manuscript submissions

closed (21 January 2022)



International Journal of Financial Studies

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 4.6



mdpi.com/si/59357

*International Journal of
Financial Studies*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijfs@mdpi.com

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





International Journal of Financial Studies

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 4.6



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



About the Journal

Message from the Editor-in-Chief

I'm thrilled to take the leadership reins of the *International Journal of Financial Studies* and welcome the opportunity to make it one of the vanguard open-source scientific journals in our field. I eagerly look forward to working with the journal editorial team in building upon the quality instilled by my predecessor to develop the title further and broaden the appeal to other new finance research areas while keeping our core a high-quality finance journal that serves and highly values the scientific community, readers and authors alike. *IJFS* aims to publish high-quality manuscripts in both theoretical and empirical finance spanning all the major research areas in the field. It aims to provide an outlet for original finance scholarly research that promotes interaction among finance scholars and practitioners and bridges the divide that can exist between them.

Editor-in-Chief

Prof. Dr. Zied Ftiti
OCRE Laboratory, EDC Paris Business School, 92415 Paris, France

Author Benefits

High Visibility:

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

Journal Rank:

JCR - Q2 (Business, Finance) / CiteScore - Q2 (Finance)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 19.6 days after submission; acceptance to publication is undertaken in 6.6 days (median values for papers published in this journal in the first half of 2025).