



systems



an Open Access Journal by MDPI

Computational Modeling Approaches to Finance and Fintech Innovation

Guest Editors:

Prof. Evangelos Katsamakos

Gabelli School of Business,
Fordham University, New York,
NY 10023, USA

katsamakos@fordham.edu

Prof. Dr. Oleg Pavlov

Worcester Polytechnic Institute,
Worcester, MA 01609, USA

opavlov@wpi.edu

Deadline for manuscript
submissions:

22 March 2022

Message from the Guest Editors

Dear Colleagues,

In recent years, we have witnessed the tremendous growth of financial and fintech innovations that are transforming financial services, financial markets and the global economy.

We invite high-quality research submissions that study all aspects of finance and fintech innovation. Methodologically, we are especially interested in computational modeling and simulation approaches, including system dynamics, agent-based modeling, network models, machine learning, natural language processing, etc.

A list of suggested topics includes the following: Trading and algorithmic trading; AI/machine learning in banking; Blockchains and applications; Smart contracts etc. We also encourage submissions on other topics related to the theme of the Special Issue. For further information about the topics of interest, please visit: https://www.mdpi.com/journal/systems/special_issues/cma

Prof. Evangelos Katsamakos

Prof. Oleg Pavlov

Guest Editors



[mdpi.com/si/82629](https://www.mdpi.com/si/82629)

Special Issue



systems



an Open Access Journal by MDPI

Editor-in-Chief

Message from the Editor-in-Chief

Systems is a leading venue for the quick and global dissemination of results of cutting-edge research in various areas of systems science and systems-related fields. An increasing number of researchers are realizing the enormous potential of systems thinking in managing the many unprecedented and complex issues in all areas of need. The *Systems* journal provides a home of exceptional quality for the manuscripts of these researchers who often find it difficult to publish their work in conventional discipline focused journals.

Author Benefits

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

High Visibility: indexed within Scopus, ESCI (Web of Science), dblp, and many other databases.

Rapid Publication: manuscripts are peer-reviewed and a first decision provided to authors approximately 14.4 days after submission; acceptance to publication is undertaken in 3.7 days (median values for papers published in this journal in the first half of 2021).

Contact Us

Systems
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
Fax: +41 61 302 89 18
www.mdpi.com

mdpi.com/journal/systems
systems@mdpi.com