



## Algorithmic Game Theory 2021

Guest Editors:

**Dr. Andrea Celli**

Facebook Core Data Science,  
London, UK

**Dr. Nicola Gatti**

Dipartimento di Elettronica,  
Informazione e Bioingegneria,  
Politecnico di Milano, 20133  
Milan, Italy

**Dr. Alberto Marchesi**

Dipartimento di Elettronica,  
Informazione e Bioingegneria,  
Politecnico di Milano, 20133  
Milan, Italy

Deadline for manuscript  
submissions:

**closed (15 September 2021)**

### Message from the Guest Editors

We invite you to submit high-quality papers to this Special Issue on “Algorithmic Game Theory”. Areas of interest include, but are not limited to, the following:

- Equilibrium computation;
- Dynamics in games;
- Algorithmic mechanism design;
- Market design and matching markets;
- Computational social choice;
- Bayesian persuasion and information structure design;
- Algorithmic fairness;
- Social networks, information cascades, and network diffusion;
- Game theoretical models for privacy and security;
- Learning in games and multi-agent learning.





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Frank Werner

Faculty of Mathematics, Otto-  
von-Guericke-University, P.O. Box  
4120, D-39016 Magdeburg,  
Germany

## Message from the Editor-in-Chief

Algorithms are the very core of Computer Science. The whole area has been considered from quite different perspectives, having led to the development of many sub-communities: Complexity theory (limitations), approximation or parameterized algorithms (types of problems), geometric algorithms (subject area), metaheuristics, algorithm engineering, medical imaging (applications), indicates the range of perspectives. Our journal welcomes submissions written from any of these perspectives, so that it may become a forum for exchange of ideas between the corresponding scientific subcommunities.

## 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), Ei Compindex, and other databases.

**Journal Rank**: JCR - Q2 (*Computer Science, Theory and Methods*) / CiteScore - Q1 (Numerical Analysis)

## Contact Us

---

*Algorithms* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/algorithms](http://mdpi.com/journal/algorithms)  
[algorithms@mdpi.com](mailto:algorithms@mdpi.com)  
[X@Algorithms\\_MDPI](https://twitter.com/Algorithms_MDPI)