## **Special Issue**

## Advanced Algorithms for Complex Network Analysis

## Message from the Guest Editor

This Special Issue aims at receiving contributions to the field of complex network analysis that are significant and original both from an algorithmic point of view and from a network analysis point of view. We thus ask for high-quality papers that clearly delineate their unique contributions to the literature and highlight their differences from previous work, both in terms of algorithms and complexity and in terms of applications to specific categories of complex networks.

#### **Guest Editor**

Prof. Dr. Andrea Marino

Dipartimento di Statistica, Informatica, Applicazioni, Università di Firenze, Viale Morgagni 65, 50134 Firenze, Italy

## Deadline for manuscript submissions

closed (30 September 2021)



# **Algorithms**

an Open Access Journal by MDPI

Impact Factor 2.1 CiteScore 4.5



mdpi.com/si/72164

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

mdpi.com/journal/algorithms





## **Algorithms**

an Open Access Journal by MDPI

Impact Factor 2.1 CiteScore 4.5



## **About the Journal**

## 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.

### Editor-in-Chief

#### Prof. Dr. Frank Werner

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

#### **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 Compendex, and other databases.

### Journal Rank:

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

