



Online Algorithms

Guest Editor:

Dr. Zhiyi Huang

Department of Computer
Science, Faculty of Engineering,
The University of Hong Kong

Deadline for manuscript
submissions:

closed (30 November 2017)

Message from the Guest Editor

Dear Colleagues,

Many real-world optimization problems today require the algorithm to make decisions online with incomplete information. The field of online algorithm thus has become a fundamental area with a wide range applications including learning, advertising, scheduling, etc.

The open access journal /Algorithms/ will host a Special Issue on “Online Algorithms”. The goal of this Special Issue is to offer a forum for exchanging new ideas about the design and analyses of online algorithms for various optimization problems.

Dr. Zhiyi Huang
Guest Editor





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

mdpi.com/journal/algorithms
algorithms@mdpi.com
[X@Algorithms_MDPI](https://twitter.com/Algorithms_MDPI)