



Queueing Theory and Network Applications

Guest Editor:

Dr. Alexander Moiseev

Institute of Applied Mathematics
and Computer Science, Tomsk
State University, 36 Lenin Ave.,
634050 Tomsk, Russia

Deadline for manuscript
submissions:

closed (31 March 2023)

Message from the Guest Editor

Dear Colleagues,

Queueing theory today plays an important role in the development of the most modern communication technologies. Devices and technologies have made very great progress, but their further advancement in many areas has reached its limit in the physical or cost sense, or close to this limit. Mathematics in general and queueing theory in particular can help solve a number of problems by analyzing, identifying bottlenecks and optimizing existing technologies and approaches.

In this Special Issue, we propose to collect articles devoted primarily to solving practical modern problems using queueing theory. These can be problems related to technology, social or economic problems, or problems in any other areas. Of course, we invite publications and papers in pure queueing theory too, because they can serve as a basis for future applied research.

Dr. Alexander Moiseev

Guest Editor





axioms

IMPACT
FACTOR
1.9

an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Humberto Bustince

Department of Statistics,
Computer Science and
Mathematics, Public University of
Navarra, 31006 Pamplona, Spain

Message from the Editor-in-Chief

Axioms is dedicated to the foundations (structure and axiomatic basis, in particular) of mathematical theories, not only from a crisp or strictly classical sense, but also from a fuzzy and generalized sense. This includes the more innovative current scientific trends, devoted to discover and solve new challenging problems. The prime goal of *Axioms* is to publish first-class, original research articles under an open access policy with minimal fees for the authors. We would be pleased to welcome you as one of our authors.

Author Benefits

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

High visibility: indexed within **SCIE (Web of Science)**, **dblp**, and **other databases**.

Journal Rank: JCR - Q1 (Mathematics, Applied)

Contact Us

Axioms Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/axioms
axioms@mdpi.com
[X@Axioms_MDPI](https://twitter.com/Axioms_MDPI)