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# **Queueing Theory and Network Applications**

Guest Editor:

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## **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









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### **Editor-in-Chief**

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## Message from the Editor-in-Chief

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