

# Preface

The series of scientific conferences on “Information Technologies and Mathematical Modelling” (ITMM) was started in 2002. In the beginning, it was a national conference, but in 2012, it attained international status. The conference series is named after Alexander Terpugov, one of the first organizers of the conference, an outstanding scientist of Tomsk State University and a leader of the famous Siberian school on applied probability, queueing theory, and applications.

Traditionally, the conference has ten tracks in various fields of mathematical modelling and information technologies. Throughout the years, the tracks on probabilistic methods and models, queueing theory, telecommunication systems, and software engineering have proven to be the most popular ones at the conference. There is an international presence at the events with participants from many countries including: Austria, Azerbaijan, Belarus, Bulgaria, China, Hungary, India, Italy, Kazakhstan, Korea, Poland, and the USA. Many of these foreign participants come to this Siberian conference every year because of its warm welcome and serious scientific discussions.

This volume presents selected papers devoted to new results in queueing theory and its applications. It is aimed at specialists in probabilistic theory, random processes, mathematical modelling, as well as engineers engaged in logical and technical design and operational management of telecommunication and computer networks.

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