Queueing Systems Models and Their Applications

Guest Editors:

Prof. Dr. Oleg Tikhonenko

Faculty of Designing, University of Social Science and Humanities—USWPS, ul. Chodakowska 19/31, 03-815 Warsaw, Poland

Dr. Marcin Ziółkowski

Institute of Information Technology, Warsaw University of Life Sciences - SGGW, Ul. Nowoursynowska 159, 02-787 Warsaw, Poland

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Message from the Guest Editors

Queueing system models have various different applications in many areas. The headway made in engineering systems, the economy, and computer science in the past few years has caused these systems to often be used, especially in the process of designing computer networks or retail systems. The headway made in engineering systems, the economy, and computer science in the past few years has caused these systems to often be used, especially in the process of designing computer networks or retail systems. Investigations of such models require knowledge from many different fields of mathematics: probability theory, stochastic processes, mathematical analysis, differential equations, discrete mathematics, and numerical methods.

The aim of this Special Issue is to report recent research results on queueing systems and their applications in different fields, encourage interaction among the researchers investigating such models, discuss important research problems and new directions, and promote the use of different analysis methods in various research areas. We would like to invite researchers to submit their new findings on the areas mentioned above or related ones.

Special Issue

Editor-in-Chief

Prof. Dr. Francisco Chiclana
School of Computer Science and
Informatics, De Montfort
University, The Gateway,
Leicester LE1 9BH, UK

Message from the Editor-in-Chief

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