



Advanced Methods for Decision Making and Planning in Telecommunication Systems

Guest Editors:

Prof. Dr. Igor Kotenko

St. Petersburg Institute for Informatics and Automation of Russian Academy of Sciences (SPIIRAS); Laboratory of Computer Security Problems; St. Petersburg National Research University of Information Technologies, Mechanics, and Optics (ITMO University); International Laboratory "Information Security of Cyber-Physical Systems"; and the Bonch-Bruевич St. Petersburg State University of Telecommunications, Department of Secure Telecommunication Systems, St. Petersburg, Russia

ivkote@comsec.spb.ru

Prof. Dr. Igor Saenko

St. Petersburg Institute for Informatics and Automation of Russian Academy of Sciences (SPIIRAS), Laboratory of Computer Security Problems, St. Petersburg, Russia

ibsaen@comsec.spb.ru

Message from the Guest Editors

Telecommunication systems (TCS) are playing a very important role in development of production and the economy. They are characterized by length, high-speed messaging, great branching, a high diversity of used elements, and the heterogeneity of processed information flows. As a result, the potential to implement management functions in TCS has attracted the attention of a large number of scientific researchers. Among these management functions, the functions of decision-making and planning are of the greatest complexity and higher scientific importance.

In this context, the proposed Special Issue will have to present unpublished theoretical and applied results related to the development of new approaches, models, methods, algorithms, software, and hardware for implementing the functions of decision-making and planning in modern TCS.

These results will concern a rather wide range of issues affecting the application of advanced and innovative methods of data processing, resilience, security, safety, and throughput. These results will address a fairly wide range of issues affecting the application of advanced and innovative methods for decision-making and planning in TCS.



manuscript

2019

mdpi.com/si/23684

Special Issue



Editor-in-Chief

Prof. Dr. Enrico Sciubba

Room 32, Department of
Mechanical and Aerospace
Engineering, University of Roma
Sapienza, Via Eudossiana 18,
00184 Roma, Italy

Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

Author Benefits

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

High visibility: indexed by the Science Citation Index Expanded (Web of Science), Ei Compendex, Scopus and other databases.

Rapid publication: manuscripts are peer-reviewed and a first decision provided to authors approximately 15 days after submission; acceptance to publication is undertaken in 6.0 days (median values for papers published in the first six months of 2018).

Contact Us

Energies
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
Fax: +41 61 302 89 18
www.mdpi.com

mdpi.com/journal/energies
energies@mdpi.com
@energies_mdpi