

Special Issue

Advanced Methods for Decision Making and Planning in Telecommunication Systems

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 In this context, the proposed Special Issue will have to present unpublished theoretical and applied results related to the development of new approaches, models, methods, algorithms, software, and hardware for implementing the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.

Guest Editors

Prof. Dr. Igor Kotenko

Saint-Petersburg Institute for Informatics and Automation, Russian Academy of Sciences (SPIIRAS), 39, 14 Liniya, 199178 St. Petersburg, Russia

Prof. Dr. Igor Saenko

Laboratory of Computer Security Problems, St. Petersburg Federal Research Center of the Russian Academy of Sciences, Saint Petersburg 199178, Russia

Deadline for manuscript submissions

closed (31 October 2019)



Energies

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 7.3



mdpi.com/si/23684

Energies
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
energies@mdpi.com

[mdpi.com/journal/
energies](https://mdpi.com/journal/energies)





Energies

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 7.3



[mdpi.com/journal/
energies](https://mdpi.com/journal/energies)



About the Journal

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.

Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Industrial Engineering, University
Niccolò Cusano, 00166 Roma, Italy

Author Benefits

Open Access:

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

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, RePEc, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

CiteScore - Q1 (Control and Optimization)