

Special Issue

Automation, Operation and Maintenance of Control and Communication Systems

Message from the Guest Editors

This Special Issue calls for original research papers that address advancements in automation, operation, and maintenance of control and communication systems.

The topics should include the latest techniques, solutions, and their applications in a range of civilian and military fields. The preferred research study should include artificial intelligence methods with an emphasis on neural networks and deep learning. We seek high-quality submissions reporting research and real applications covering topics including, but not limited to:

- Automation and robotics;
- Autonomous systems;
- Mechatronic systems;
- Telecommunication systems;
- Renewable energy;
- Diagnostic and measurement systems;
- Microwave technique;
- Modeling and simulation of dynamic objects;
- Ship technology;
- Educational aspects of control and communication systems.

Guest Editors

Prof. Dr. Piotr Szymak

Dr. Stanisław Hożyński

Dr. Paweł Piskur

Deadline for manuscript submissions

closed (30 May 2023)



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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guestedited by leading experts in selected topics of interest.

Editor-in-Chief

Prof. Dr. Flavio Canavero

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