

Special Issue

Intelligent Computing and System Integration

Message from the Guest Editors

This Special Issue welcomes theoretical and practical contributions focusing on innovative algorithms, models, and frameworks that enhance intelligent computing and system integration. We are particularly interested in research that addresses challenges in scalability, real-time performance, and reliability in integrated systems. Topics of interest include, but are not limited to, the following:

- Advanced artificial intelligence methods for system integration.
- Machine learning algorithms for real-time decision-making.
- Optimization techniques in multi-system coordination.
- Applications of intelligent computing in healthcare, smart cities, eco-driving, and industrial automation.
- Interdisciplinary approaches to bridging computing and physical systems.

We also encourage submissions that demonstrate the integration of intelligent computing with emerging technologies, such as the Internet of Things (IoT), edge computing, Internet of Vehicles (IoV), computer vision, pattern recognition, and cyber-physical systems.

Guest Editors

Prof. Dr. Sheng-Chih Yang

Prof. Dr. Chi-Chun Chen

Dr. Chuan-Wang Chang

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

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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

Department of Electronics and Telecommunications, Politecnico di
Torino, 10129 Torino, Italy

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