

Special Issue

Collaborative Intelligent Automation System for Smart Industry

Message from the Guest Editor

This Special Issue's major goal is to gather scholars together to present their creative research findings relating to the difficulties, uses, architecture development, technologies, and prospects of AI-driven automation systems, while also taking scalability, security, and privacy into consideration. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Intelligent IoT systems framework;
- Privacy-preserving IoT system;
- Privacy-preserving real-time machine learning system;
- Collaborative, secure ML platform;
- Energy-efficient Internet of Medical Things (IoMT) framework for Smart Healthcare;
- Blockchain-controlled intelligent IoT systems;
- Autonomous feature extractions from medical images;
- Deep learning and transfer learning for smart systems;
- Federated-learning-based secure collaborative learning platform.

I look forward to receiving your contributions.

Guest Editor

Dr. Sujit Biswas

Department of Computer Science, City, University of London, London EC1V 0HB, UK

Deadline for manuscript submissions

31 July 2025



Electronics

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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 guest-edited 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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