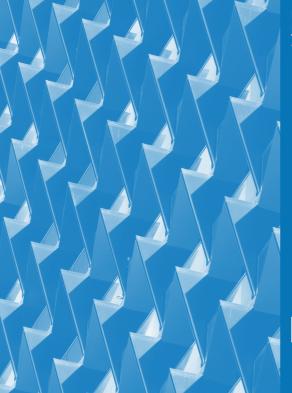


an Open Access Journal by MDPI

Impact Factor 2.0 CiteScore 4.1

Automation



mdpi.com/ journal/ automation



Message from the Editor-in-Chief

Automation (ISSN 2673-4052) is a international peer-reviewed open access journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of automation and control system. Both experimental and theoretical papers are published, including all aspects of manufacturing systems, energy management systems, aerospace control systems, learning systems, intelligent control systems and so on. Automation organizes Special Issues devoted to specific automation and controlling areas and applications each year.

Editor-in-Chief

Prof. Dr. Eyad H. Abed

Section Editors-in-Chief

Prof. Dr. Shuai (Steven) Li Prof. Dr. Ahmed Abu-Siada

Aims

Automation (ISSN 2673-4052) is dedicated to the dis-semination of rigorously peer-reviewed publications on automation. As open access journal, Automation has high visibility and is committed in rapid publication. The journal aims to provide a venue for multi-disciplinary researches on automation and control systems.

Automation publishes full research papers, communications and review articles. There is no restriction on the length of papers or charge for extra colors, etc. Electronic files supplying details of calculations and experimental procedures can be deposited as supplementary materials.

Scope

- Control theory, algorithms and optimization
- Automatic control
- Manufacturing systems
- Energy management systems
- Micro- and nano-systems
- Intelligent control systems
- Artificial neural network
- Motion control and sensing
- Supervisory control and data acquisition
- Process automation and monitoring
- Fault diagnosis
- Sensors and signal processing
- Robotics and applications
- Human-machine interface
- Devices and instruments

Author Benefits

Open Access

Unlimited and free access for readers

No Copyright Constraints

Retain copyright of your work and free use of your article

Thorough Peer-Review

Discounts on Article Processing Charges (APC)

If you belong to an institute that participates with the MDPI Institutional Open Access Program

No Space Constraints, No Extra Space or Color Charges

No restriction on the maximum length of the papers, number of figures or colors

Coverage by Leading Indexing Services

ESCI (Web of Science), Scopus, EBSCO, and other database

Rapid Publication

A first decision is provided to authors approximately 23.4 days after submission; acceptance to publication is undertaken in 3.6 days (median values for papers published in this journal in the first half of 2025)

MDPI is a member of





















ORCID



Editorial Office automation@mdpi.com

MDPI Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 mdpi.com

July 2025

