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# Automation

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# 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.

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## Editor-in-Chief

Prof. Dr. Eyad H. Abed

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## 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.

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## 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

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