

## Special Issue

# Electronic Systems and Energy Harvesting Methods for Automation, Mechatronics and Automotive: 2nd Edition

### Message from the Guest Editor

This Special Issue is focused on bringing together innovative developments and synergies on the following reported topics, including but not limited to:

- Intelligent Monitoring and Control Systems in Automation and Automotive;
- Home and Building Automation;
- Industrial Internet of Things and Control Applications;
- Development and Engineering of Automation and Mechatronic Systems;
- Novel Components, Advanced Sensors, Devices and Architectures for Automation, Mechatronics and Automotive;
- Modeling, Simulation, Measurements and Analysis of Sensor Networks Applied to Automation and Automotive Fields;
- Electronic Systems Applied to Different Application Areas: Factory and Process Automation, Automotive Applications, Avionics, Robotics, Transportation Systems, Urban Automation and Systems, Energy Systems, Health Systems;
- Smart Buildings and Energy Management Systems;
- Micro and Nano Electronics in Automotive;
- Intelligent Embedded Systems in Automotive and Mechatronics;
- etc.

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### Guest Editor

Prof. Dr. Paolo Visconti

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### Deadline for manuscript submissions

17 January 2025



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## About the Journal

### Message from the Editor-in-Chief

*Energies* is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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### Editor-in-Chief

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