

## Special Issue

# Real-Time Control of Embedded Systems, 2nd Edition

### Message from the Guest Editors

This Special Issue welcomes contributions on novel ideas related to embedded systems in various domains such as Industrial Automation, Manufacturing, Robotics, Automotive applications, Appliance Automation, Healthcare, Wearable Systems, Energy Systems, Smart Grids, and Smart Cities. This includes, but is not limited to, the following topics:

- AI-powered real-time control for embedded systems;
- The modelling and simulation of real-time control for embedded systems;
- The sensing and perception of real-time controllers for embedded systems;
- Enhancing the energy efficiency of real-time control for embedded systems;
- Reliable and fault-tolerant real-time controllers for IoT devices;
- Lessons learned from large-scale real-time control of embedded systems.

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### Guest Editors

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### Deadline for manuscript submissions

closed (15 February 2025)



## Electronics

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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.

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### Editor-in-Chief

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