

## Special Issue

# Intelligent Embedded Systems: Latest Advances and Applications

### Message from the Guest Editors

This Special Issue welcomes contributions on novel ideas related to AI-powered enhanced embedded systems in various domains, such as industrial automation, manufacturing, robotics, automotive, appliance automation, healthcare, wearable systems, energy systems, smart grids, and smart cities. Potential areas of research include, but are not limited to, the following topics:

- AI-powered advanced embedded systems and applications;
- Modelling and simulation of intelligent embedded systems;
- Sensing and perception of intelligent embedded systems;
- Enhancing energy efficiency of intelligent embedded systems and applications;
- Reliable and fault-tolerant real-time intelligent embedded systems for IoT devices;
- Lessons learned from large-scale real-time control of intelligent embedded systems.

### Guest Editors

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### Deadline for manuscript submissions

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### 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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