Emerging Advances for Cyber-Physical Systems

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Message from the Guest Editors

With the increasing scale of networked CPS, there are also inherent barriers to their deployment, as we need to establish security and dependability for their new application domains. This Special Issue focuses on the analysis, design, implementation, and verification of CPS.

The topics of interest include, but are not limited to:

- Cyber-physical systems
- Internet of Things (IoT)
- Real-time control systems
- Resource optimisation, low-energy computing
- Networking, wire-less sensor networks
- Critical infrastructure
- Secure systems
- Emerging behaviour, composability, and compositionality
- Autonomous systems
- Verifiable AI

You are warmly welcomed to contribute!

Special Issue

Editor-in-Chief

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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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