

Special Issue

Real-Time Systems, Cyber-Physical Systems and Applications

Message from the Guest Editors

The open access journal *Electronics* (ISSN 2079-9292, Impact Factor: 1.764 (2018)) is launching a Special Issue on 'Real-Time Systems, Cyber-Physical Systems and Applications'. Specifically, in the topic of real-time systems, anticipated emerging topics include scheduling, hypervisors, operating systems, tools, mixed criticality systems, multicore integration, design and verification, modeling, performance analysis, fault tolerance, and system experimentation and deployment experiences. In the subject of cyber-physical systems, topics of interest include new theories for CPS, design methods, simulation/emulation for CPS, tools chains, CPS architectures, security and privacy, hardware/software integration analysis techniques and performance analysis, robustness, and safety. The subject of applications includes the applications of the previous domains that provide new complementary aspects to real-time systems such as machine learning techniques, middleware, IoT, and Industry 4.0. We welcome your contribution.

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Deadline for manuscript submissions

closed (10 November 2021)



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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 guestedited by leading experts in selected topics of interest.

Editor-in-Chief

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