

Special Issue

Advances in Embedded and Distributed System Design

Message from the Guest Editors

Embedded systems have been one of the key enablers of the change of our world and society during the past few decades, and they are called to play a prominent role in the future. Today, most embedded systems are, in turn, connected and decentralized, leading a technological revolution that builds markets or transforms existing ones. Concepts and visions of the future we want—such as Internet of Things (and eventually, the Internet of Everything), Autonomous and Connected Cars, Industry 4.0 or Smart Cities—would not be possible without embedded and distributed systems. This Special Issue aims to cover the most recent advances related to the design and programming of embedded and distributed systems, covering all hardware and software technologies. We encourage researchers and engineers from both the academia and industry to share with the readers their visions and latest contributions to the development of next-generation solutions, with special emphasis on their applicability to real-life.

Guest Editors

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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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