Special Issue

Mixed Design of Integrated Circuits and Systems

Message from the Guest Editor

This Special Issue is devoted to the mixed design aspects of integrated circuits and systems encompassing interdisciplinary research in design, modeling, simulation, testing, and manufacturing in various areas, such as micro- and nanoelectronics, semiconductors, sensors, actuators, biomedical applications, and power devices. The topics of this Special Issue include, but are not limited to, the following:

- Integrated Circuits and Microsystems
- Thermal Issues in Microelectronics
- Microelectronics Technology and Packaging
- Testing and Reliability
- Power Electronics
- Signal Processing
- Embedded Systems
- Medical Applications of Microsystems

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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.

Editor-in-Chief

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