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# **Mixed Design of Integrated Circuits and Systems**

Guest Editor:

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## Message from the Guest Editor

Dear Colleagues,

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 microand 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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