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Electronic Test and Measurement Instrumentation: Design and Applications (2nd Edition)

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Message from the Guest Editors

Dear Colleagues,

Test and measurement instrumentation covers a large portion of the modern electronics and automation fields. Current testing and measurement techniques range from ultra-small, nanometer-scale, semiconductor manufacturing issues to high-power, large-scale devices and systems. Moreover, the domains of testing and instrumentation are not only limited to electronics and circuits but also include photonics, radio electronics (wireless electronics), and many more.

This Special Issue of *Sensors* aims to present advances in such test and measurement solutions under various domains. Topics include, but are not limited to, the following:

- Front-end electronics;
- Signal conditioning;
- Digital signal processing;
- Data processing;
- Control;
- Communication with sensors and in sensor systems;
- Energy harvesting.



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Special Issue



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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. *Sensors* organizes Special Issues devoted to specific sensing areas and applications each year.

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