

## Special Issue

# Electronic Test and Measurement Instrumentation: Design and Applications

### Message from the Guest Editors

Test and measurement instrumentation covers a large portion of the modern electronics and automation field. Current testing and measurement techniques range from ultrasmall, nanometer-scale semiconductor manufacturing issues to high-power, large-scale devices and systems. Moreover, the domains of testing and instrumentation are not just 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 in 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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### Guest Editors

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### Deadline for manuscript submissions

closed (30 March 2024)



## Sensors

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## About the Journal

### 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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### Editor-in-Chief

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