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Sensors and Sensor Networks for Structural Health Monitoring

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Deadline for manuscript
submissions:

closed (30 December 2017)

Message from the Guest Editors

The aim of this Special Issue is to illustrate the current state-of-the-art in sensing techniques as applied to civil SHM. We invite papers covering any advance in sensors and sensor network for civil structures, including new sensors and sensing technologies; self-sensing materials; innovative sensor networks; novel data analysis algorithms for sensor networks; innovative application of existing technologies; any other ground-breaking technological solution showing the possibilities of civil SHM.

Keywords:

- Civil structural health monitoring (SHM)
- New sensors and sensing technologies
- Self-sensing materials
- Innovative sensors networks
- Novel data analysis algorithms
- Innovative application of existing technologies
- Other ground-breaking technological solutions

For further reading, please follow the link to the Special Issue Website at:

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mdpi.com/si/9298

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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