

## Special Issue

# Carbon Nanotube and Graphene-based Sensors

### Message from the Guest Editors

This Special Issue of *Sensors* (MDPI) reflects on the rise of nanofillers sensing technologies, focusing on all aspects of research and development of carbon-nanotube-related sensors. The issue emphasizes research and review manuscripts that focus on experimental design, tests, and applications of CNT sensors. We expect that by providing researchers working on CNT strain and SHM (structural health monitoring) sensors with a platform to publish their recent results, we can provide the audience a wide breadth of research that encompasses manufacturing, experimental validation, and testing.

- Carbon nanotubes
- Graphene
- Strain sensors
- Damage sensors
- Structural health monitoring (SHM) Piezoresistivity
- Nanocomposites
- Electromechanical response
- Electrical impedance tomography
- Sensitive inks
- Multifunctional composites
- Smart adhesives

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### Guest Editors

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### Deadline for manuscript submissions

closed (30 December 2020)



## Sensors

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Impact Factor 3.5  
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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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