

Special Issue

Wireless Communication Infrastructures

Message from the Guest Editor

In this Special Issue, we welcome research works that reside at the intersection of infrastructural applications with wireless communications. Particular importance is given to the newly released standards in telecommunications as well as traditional wireless communication media that have been proven successful in structural monitoring. In this Special Issue, we welcome contributions addressing topics including, but not limited to:

- Wireless structural health monitoring;
- Wireless communications in infrastructures;
- Telecommunications in structural integrity management;
- 4G, 5G in infrastructures;
- Zigbee, Wi-Fi, LoRa for infrastructural monitoring;
- Quality of Service in wireless monitoring of infrastructures;
- Energy efficiency in wireless infrastructure applications;
- Applications and user experiences of wireless communication infrastructure applications;
- Machine learning in infrastructure wireless communications;
- Edge computing in infrastructure wireless communications;
- Cross-layer techniques for wireless communications;
- Public and private networks in infrastructure monitoring.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2023)



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Message from the Editor-in-Chief

You are invited to contribute a research article, review or short communication for consideration and publication in *Infrastructures* (ISSN 2412-3811). There is no restriction on the length of the papers. *Infrastructures* is published in open access format. The scientific community and general public have unlimited free access to the content as soon as it is published. *Infrastructures* is supported by the authors by the payment of article processing charges for accepted manuscripts. Please consider *Infrastructures* as an exceptional opportunity to publish your work.

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