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# Routing in Aerial, Underground, and Underwater Wireless Sensor Networks

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Deadline for manuscript submissions:

closed (31 December 2021)

# **Message from the Guest Editors**

This Special Issue aims to accommodate articles related to the state-of-the-art, standards, experimentations, implementations, applications, new research proposals, and industrial case studies of routing algorithms and protocols for underground, underwater, and aerial WSNs. Topics of interest include, but are not limited to:

- Wireless sensor networks
- Aerial wireless sensor networks
- Underground wireless sensor networks
- Underwater wireless sensor networks
- Energy efficient routing
- Data aggregation routing
- Query based routing
- Coherent /Non-Coherent routing
- Negotiation based routing
- Proactive routing
- Reactive routing
- Artificial Intelligence based routing
- Hierarchy based routing
- Zone based routing
- Location based routing
- Routing with mobile agents
- Multipath routing
- Query based routing
- Secure routing
- Multi-objective optimization routing













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