



## Innovative Antenna Technologies and Applications

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### Message from the Guest Editor

This Special Issue focuses on the analysis, design, development, and implementation of antennas and sensors relying on innovative materials and realisation technologies, with particular interest in unconventional applications. The scope of such antennas and applications includes, but is not limited to:

Deadline for manuscript  
submissions:

**closed (30 April 2021)**

- Applications of additive manufacturing in high-frequency antennas and circuits;
- Characterisation of polymer-type materials for applications in electromagnetics;
- Antennas and sensors using innovative materials like fabric, conductive liquids, thin-film materials;
- Foldable antennas and sensors;
- Transparent antennas and sensors;
- Self-healing antennas and sensors using liquid metals or similar technologies;
- Static and reconfigurable microwave lenses and surfaces;
- Deployable antennas and sensors for harsh environments such as space, terrestrial, or aquatic IoT.





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## Editor-in-Chief

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## Message from the Editor-in-Chief

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