



Recent Trends and Developments in Antennas

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Deadline for manuscript
submissions:

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Message from the Guest Editor

Dear Colleagues,

Although antennas are an old topic that has seen extensive research spanning decades, new challenges and requirements mean that antennas are still an exciting research area. New materials, technologies, applications, and specifications have led to new designs and developments. This issue aims to attract contributions of new research designs that transcend tradition and present out-of-the-box ideas. Each contribution has to provide a paragraph highlighting the exceptionality of the work and its implementation from design to practice.

Potential topics include but are not limited to:

- New technologies for antennas that help to overcome traditional problems;
- New 5G/6G antennas;
- Artificially intelligent (AI) and machine learning (ML)-based antenna design;
- Compact MIMO and Massive MIMO antennas;
- Wide scanning antenna arrays;
- Frequency diverse array antenna implementation;
- Overcoming OAM shortcomings;
- Enhancing on-chip antennas.





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Message from the Editor-in-Chief

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