

Special Issue

New Advances in the Application of Artificial Intelligence in Antenna Systems

Message from the Guest Editor

This Special Issue provides an international forum for researchers working in the application of AI in the design of antenna systems to disseminate new ideas, recent advances, and new applications. Potential topics include, but are not limited to, the following:

- AI-enhanced optimization techniques;
- AI for adaptive and reconfigurable antenna arrays;
- AI approaches for 5G/6G networks;
- AI for radar and wireless communications;
- AI-driven antenna designs;
- AI-empowered fluid antenna systems;
- AI for ultrawideband antennas;
- AI approaches in antennas for environmental sensing;
- AI-based satellite systems.

Guest Editor

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Message from the Editor-in-Chief

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