

Topical Collection

Electromagnetic Antennas for HF, VHF, and UHF Band Applications

Message from the Collection Editors

Since the emerging of 4/5G, substantial effort has been devoted to microwave and millimeter-wave frequency range for electromagnetic antenna research.

Nevertheless, the importance of antennas in HF, VHF, and UHF bands should not be overlooked as they are the main apparatus in most of the military, government, and industrial wireless communication systems. MDPI *Applied Sciences* is announcing a Special Issue on "Electromagnetic Antennas for HF, VHF, and UHF Band Applications". The Special Issue will explore new technologies and designs of antennas operating on HF, VHF, and UHF bands. You are cordially invited to submit a contribution to this Special Issue, of either original research or a review article. Topics include, but are not limited to, the following keywords. Keywords

- Antenna design and optimization
- Antenna measurement
- Antenna arrays
- Miniaturized HF, VHF, UHF antenna
- Military antenna
- Broadcasting antenna
- RFID, NFC, WPT antenna
- Radio propagation

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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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