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Emerging Trends in Antenna Engineering for Land and Space Communications

Guest Editors:

Message from the Guest Editors

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Deadline for manuscript submissions: closed (15 August 2024) With this Special Issue, we intend to present scholarly papers that address antenna engineering for land and space communications. Antennas play a vital role in receiving and sending radio waves so as to achieve the transmission and reception of signals. Engineering systems such as radio communication, radio, television, radar, navigation, electronic countermeasures, remote sensing, radio astronomy, etc., rely on antennas to produce electromagnetic waves to transmit information. The design and performance of antennas directly affect the performance and reliability of communication systems.

In this Special Issue, we aim to define and discuss the different types of antennas in both single and array configurations for various applications within microwave, millimeter-waves, and terahertz spectrums. We sincerely invite experimental researchers and theorists to submit high-quality manuscripts for publication in this Special Issue.









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Message from the Editor-in-Chief

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