

Special Issue

Propagation Model Driven Spectrum Twin and Its Applications

Message from the Guest Editors

- Signal propagation theory
- Channel modeling and simulation
- Spectrum visualization and mapping system
- Spectrum-oriented adaptive sampling trajectory
- Beam sensing and mapping
- Radar spectrum twin and management
- Location of spectrum radiation source
- Spectrum-twin based waveform design for radar and communication coexistence
- Spectrum-twin based channel tracking theory.

Guest Editors

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Dr. Jie Li

Deadline for manuscript submissions

closed (31 August 2022)



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Symmetry is ultimately the most important concept in natural sciences. It is not surprising then that very basic and fundamental research achievements are related to symmetry. For instance, the Nobel Prize in Physics 1979 (Glashow, Salam, Weinberg) was received for a unified symmetry description of electromagnetic and weak interactions, while the Nobel Prize in Physics 2008 (Nambu, Kobayashi, Maskawa) was received for the discovery of the mechanism of spontaneous breaking of symmetry, including CP symmetry. Our journal is named *Symmetry* and it manifests its fundamental role in nature.

Editor-in-Chief

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