

Special Issue

Symmetry and Artificial Intelligence in RF Power Amplifiers: Emerging Trends and Techniques

Message from the Guest Editors

We are excited to announce our upcoming Special Issue focused on 'Innovative Approaches to Symmetry and AI in High-Frequency Power Amplifiers.' This Issue aims to explore the cutting-edge fusion of artificial intelligence and symmetry considerations in the design and optimization of high-frequency power amplifiers. We invite contributions that delve into the practical applications, theoretical advancements, and interdisciplinary innovations that AI and symmetry bring to this field. Join us in pushing the boundaries of what's possible in RF technology.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

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.

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