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Symmetry in Signal Processing and Wireless Networks for Environmental Measurement

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Deadline for manuscript
submissions:

31 August 2023

Message from the Guest Editors

Dear Colleagues,

The purpose of this Special Issue is to provide a discussion platform for all colleagues currently working on symmetric or asymmetric signal processing and wireless networks for environmental monitoring, such as the development of an algorithm to analyze the symmetric or asymmetric characteristics of a collected field signal, and the potential application of collected signals for environmental change investigation, disaster monitoring or forecasting. The construction of symmetric or asymmetric wireless networks for environmental Internet of Things development and applications, and prediction using many other applications, is included in this Special Issue.

This Special Issue will accept high-quality papers with original theoretical research results, and recent progress in the study of science and technology applications.



mdpi.com/si/100415

Special Issue



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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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