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Interpreting of Signals

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Deadline for manuscript submissions: closed (30 June 2023)

Message from the Guest Editors

Dear Colleagues,

Signals depend on their interpretation. Therefore, identifying the meaning of signals is critical to their proper embedding in the cognitive process. Discussing these questions in a broad interdisciplinary context involving semiotics, philosophy, and the human factor is an urgent task today.

What is the meaning of a signal? What is the possible range of their interpretations? How can we understand the spatial patterns supplied by remote sensing systems as signals, and how can we use them for effective management? How can we avoid distortion in the perception of the environment through signals?

We invite researchers from various disciplines to discuss these and other questions on the pages of a Special Issue of *Signals*.



mdpi.com/si/130871







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Message from the Editor-in-Chief

Our primary goal is to encourage scientists and engineers to publish their theoretical results and developed methods in as much detail as possible. There is no limit to the maximum length of papers. Whenever possible, authors are encouraged to provide relevant data and developed code so that the results can be reproduced. Our goal is to provide a platform for scientists and engineers to share new approaches to signal processing in various application domains.

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