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Design and Processing of Multi-Dimensional Signals

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Deadline for manuscript
submissions:

closed (13 October 2021)

Message from the Guest Editors

Dear Colleagues,

The design and processing of multi-dimensional signals have sparked intense interest from the research community. In this respect, various requirements in systems, such as sensor, radio, ultrasound, sonar, speech, holographic, and photographic systems, call for elaborate design of the multi-dimensional signal, which also expedite the theoretical developments in multi-dimensional signal processing. Capitalizing the acquisition of information in multiple dimensions, a host of applications, ranging from remote sensing, communication systems to internet of things, can benefit from multi-dimensional signal processing, where different signal characteristics are properly fused to gain complete knowledge in a given application field.

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Special Issue



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Message from the Editor-in-Chief

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