Special Issue

Image Processing in Sensors and Communication Systems

Message from the Guest Editor

This Special Issue focuses on image processing technologies in sensors and communication systems. We encourage researchers to propose algorithms, theories and standards that can help to improve the quality awareness of sensors and communication systems from the perspective of data and models. The ultimate goal is to provide a high-quality and stable environment for the next generation of sensors and communication systems. This Special Issue will highlight, but not be limited to, the following topics: (1) Image compression algorithms in sensors and communication systems. (2) Image quality assessment algorithms in sensors and communication systems. (3) Image super-resolution methods in sensors and communication systems. (4) Image encoding and decoding standards in sensors and communication systems. (5) Proposals for a new generation of cloud desktop systems. (6) Theories and standards in sensors and communication systems.

Guest Editor

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Deadline for manuscript submissions

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Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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