Special Issue

Information Extraction for Situation Awareness During Emergency Using Multi-Sensor Imagery

Message from the Guest Editors

This Special Issue invites the submission of both review and original research articles related to extracting and using multisensor imagery to provide information for decision makers during emergencies and is open to contributions ranging from spaceborne to mobile and ground-fixed sensors, such as CCTV, as well as innovative approaches using fusion of multisensor imagery and LiDAR. Original contributions that look at integrated multisensor imagery with multi- or hyperspectral imagery are also encouraged.

- Information extraction from multisensor imagery during emergencies
- Spaceborne image-based information
- Airborne image-based information
- Drone image-based information
- MMS (mobile mapping system) image-based information
- Smartphone image-based information
- CCTV image-based information
- Fusion of multi-imagery with LiDAR information
- Multi- or hyperspectral image information

Guest Editors

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Deadline for manuscript submissions

closed (30 November 2021)



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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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