Special Issue

Sensors for Urban Environmental Monitoring

Message from the Guest Editor

Urbanization is one of the most powerful and visible anthropogenic force on the earth (Philip R. Christensen., etc.2003). Rapid urbanization procession exerts great influences on the regional and global environment, so that monitoring spatiotemporal dynamics of urban environment will become increasingly important. Satellite and airborne sensors can provide multi-temporal and multi-spatial information for urban environmental monitoring. Accordingly, the special issue of 'Sensors for Urban Environmental Monitoring' encourages papers on the use of remotely sensed data for key urban environmental quantities measurement, urban growth simulation, urban ecosystem structure and function assessment. Prof. Dr. Jiang Dong

Guest Editor

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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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