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Implementation of Sensors and Artificial Intelligence for Environmental Hazards Assessment in Urban, Agriculture and Forestry Systems

Guest Editors:

Assoc. Prof. Sigfredo Fuentes

Dr. Ranjith R. Unnithan

Dr. Eden Tongson

Dr. Nir Lipovetzky

Deadline for manuscript submissions:

closed (20 March 2021)

Message from the Guest Editors

This Special Issue call is mainly focused on the integration of different sensors, remote sensing, and sensor network technologies with powerful data analysis techniques, such as machine learning and artificial intelligence. Priority will be given to those papers that integrate more than one new and emerging technology with AI analysis, interpretation, and decision-making systems to produce practical tools for growers, practitioners, urban planners, and the public in general. The latter is in the form of robust AI models, computer algorithms, applications, and software coupled with integrated hardware systems and connectivity (IoT).

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Special Issue



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Message from the Editor-in-Chief

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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