

Special Issue

Artificial Intelligence and Sensor Informatics: Exploring Smart City and Construction Business Implications

Message from the Guest Editors

Artificial Intelligence and Sensor Informatics (AI&SI) are developing quickly and will become an essential part of smart cities and the construction industries and business. Current studies predict that the number of digital devices will increase from 25 billion in 2017 to 100 billion in 2025. However, the implications of AI&SI have not been fully examined in the context of smart cities, infrastructure, and construction (SCIC). AI&SI includes a wide range of technologies and methods that can be employed to understand the data, explore patterns, and predict events, properties, and features of any phenomenon and system at different scales such as a city, urban transportation, construction or project. This Special Issue welcomes submissions from diverse disciplines including research projects with different approaches, including quantitative, computational, visual analytics, data mining, analysis of spatial and morphological structure of cities, urban transportation and construction systems and activities.

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Informatics (ISSN 2227-9709) is an international, peer-reviewed, open access journal, which publishes original theoretical and empirical work on the science of informatics and its application in multiple fields. Our concept of Informatics includes technologies of information and communication as well as the biological, social, linguistic and cultural changes that initiate, accompany and complicate their development. *Informatics* publishes regular research articles, reviews and short notes. There is no restriction on the length of papers, and we encourage researchers to publish their theoretical and empirical results in as much detail as possible. The scientific community and the public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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