

Special Issue

Using Geospatial Technologies for Sustainable Urban Development

Message from the Guest Editors

SDG 11 mainly deals with sustainable urban development and is crucial for a rapidly growing urban population. A general trend of people moving from rural areas to cities has been observed in many parts of the world. This fast-paced urbanization brings many challenges pertaining to its sustainability. These challenges may include the availability of civic services (education, health care, housing, recreation, and transportation), law enforcement for crime prevention/monitoring, and unplanned/uncoordinated urban sprawl. Considering cross-sectoral interactions between different SDG targets, SDG 11 is explicitly linked with poverty (SDG 1), good health/well-being (SDG 3), clean water and sanitation (SDG 6), industry, innovation, and infrastructure (SDG 9), and reduced inequalities (SDG 10). This Special Issue seeks identification of the challenges faced by sustainable urban development using geospatial technologies. Implementation strategies for sustainable urban development will also be included in this Special Issue.

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