

Special Issue

The New Science of Cities and Urban Growth Sustainability

Message from the Guest Editors

Urban sustainability is a comparatively new research theme, but has attracted a broad spectrum of audiences. Like the three-pillar ecosystem model of the environment, economy, and social system, many notions concerning ecosystem sustainability are dominant in urban sustainability studies. This Special Issue provides a unique opportunity for examining urban growth sustainability from the perspectives of geographical science and complex urban system modeling. This Special Issue invites new applications, theoretical exploration, conceptual innovation, algorithmic advancement, big data analytics, and computational learning in these geo-computation fields concerning current urban structures and future growth. This Special Issue intends to provide peer-reviewed opportunities for collecting the most prominent research findings for analysing, modelling, and planning sustainable cities. Submissions may include research papers, reviews, or case studies, as long as they are related to urban growth sustainability.

Guest Editors

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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

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