

Special Issue

Advances in Urban Planning and the Digitalization of City Management

Message from the Guest Editors

- Modern urban planning makes use of digital technologies to the extent where it is impossible to separate the two. Data-driven approaches to planning are now the order of the day. Digital twins and smart cities are no longer simple concepts, but realities and well-defined standards. Recently, artificial intelligence has been applied in many fields, including urban planning. The question that remains unanswered, and is addressed by the current issue, is whether a city can be managed under current settings, and what challenges are facing those managing the city or planning for it in the new digital world. Additional questions are whether urban management can make use of or benefit from new technologies, and how? Since we are witnessing a new reality, we are also seeking for prospects related to the dynamics of new trends and to determine, overall, how to plan for a city in the digital age.
- This Special Issue aims to collect answers to these questions from urban science theory, but mostly from practice. We invite urban planners and city managers to reflect upon the answers and provide grassroots examples wherever possible.
- We look forward to receiving your contributions.

Guest Editors

Prof. Dr. Cezar Scarlat

Doctoral School of Entrepreneurship, Business Engineering & Management, National University of Science and Technology POLITEHNICA Bucharest, Splaiul Independentei 313, 060042 Bucharest, Romania

Prof. Dr. Alexandru-Ionuț Petrișor

1. Doctoral School of Urban Planning, Ion Mincu University of Architecture and Urbanism, 10014 Bucharest, Romania
2. Department of Architecture, Faculty of Architecture and Urban Planning, Technical University of Moldova, 2004 Chisinau, Moldova
3. National Institute for Research and Development in Constructions, Urbanism and Sustainable Spatial Development URBAN-INCERC, 21652 Bucharest, Romania

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Urban Science
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
urbansci@mdpi.com

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Message from the Editor-in-Chief

Urban Science is a scholarly international journal which provides a platform for the exchange of theories, ideas, methods, analyses, and comparative studies of urban and regional development. It is a peer-reviewed, open access journal that publishes high quality original articles, theoretical essays, critical reviews, research notes, and shorter communications. Its broad definition of “science” includes both quantitative and qualitative methods of social, environmental, and spatial analysis. There is no restriction on the maximum length of the papers.

Editor-in-Chief

Prof. Dr. Luis Hernández-Callejo

Department of Agricultural and Forestry Engineering, University of Valladolid, Campus Duques de Soria, 42004 Soria, Spain

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