

Measuring, Mapping, Modeling, and Visualization of Cities

Guest Editor:

Prof. Dr. José António Tenedório

NOVA School of Social Sciences and Humanities, Interdisciplinary Centre of Social Sciences (CICS.NOVA), Universidade NOVA de Lisboa, Av. de Berna, 26-C, 1069-061 Lisboa, Portugal
ja.tenedorio@fcsh.unl.pt

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Message from the Guest Editor

Dear Colleagues,

This Special Issue is dedicated to measuring, mapping, modeling, and visualization of cities and urban environments. The in-depth knowledge of urban environments and cities depends heavily on building evidence based on geo-information. This **construction of evidence** of functioning (forms, flows, trends, rhythms, intensities, systems, hierarchies, etc.) and of urban change (in urban functions, in the virtualization of commerce and services, in the use of public space, urban thermal comfort, etc.) depends of the quality of geographical data. Public policies (consideration of environmental and urban risks, soft mobility, alternative energies, sustainability, circular economy, among other policies) should be based on measurement (spatial data acquisition), mapping (spatialization data), modeling the current situation, and simulating future situations using intensive visualization, including virtual visualization.

Prof. Dr. José António Tenedório

Guest Editor





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Prof. Dr. Wolfgang Kainz

Cartography and Geographic Information Science, Department of Geography and Regional Research, University of Vienna, Universitätsstr. 7, A-1010 Vienna, Austria

Message from the Editor-in-Chief

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ISPRS International Journal of Geo-Information
MDPI, St. Alban-Anlage 66
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Tel: +41 61 683 77 34
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