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## Measuring, Mapping, Modeling, and Visualization of Cities

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**closed (31 December 2020)**

### 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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# Special Issue



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## Message from the Editor-in-Chief

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