

## Special Issue

# Urban Planning to Reduce Environmental Impact on Health

### Message from the Guest Editors

One of the main current and future priorities in urban planning is adaptation to sustainable development to reduce environmental impact on health. For this adaptation, varied measures have to be taken into account. Among all the measures, the sustainability of natural resources (green infrastructure related to plants and the air quality based on aerobiology). Adequate tools to manage this sustainability are information and communication technologies (ICT) and related technologies. All productive sectors and, particularly, the urban planning sector face a productive transformation based on the use of these technologies. This Special Issue combines these concepts and proposes these two generic topics for development: estimating the allergenicity of tree species and proposed measures to reduce it. Urban planning and sustainable use of resources in green infrastructure, as well as its social and economic dimensions, and require a multidisciplinary approach in order to examine, explore, and critically engage with issues and advances in these and related areas. **Keywords**

Urban planning

Green infrastructure

Aerobiology

Environmental impact assessment

Sustainable development

Allergenicity

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closed (31 December 2021)



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