



## Urban Planning for Climate Adaptation: Assessing the Performance of the Built Environment at a Human Scale

Guest Editors:

**Prof. Dr. Isaac Guedi Capeluto**

Faculty of Architecture and Town  
Planning, Technion – Israel  
Institute of Technology, Haifa  
3200003, Israel

arrguedi@technion.ac.il

**Dr. Dalit Shach-Pinsly**

Faculty of Architecture and Town  
Planning, Technion – Israel  
Institute of Technology, Haifa  
3200003, Israel

dalitsp@technion.ac.il

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### Message from the Guest Editors

Dear Colleagues,

Climate change has increased the global frequency of extreme weather events that have a significant impact on life in cities. Therefore, urban planning for climate adaptation can increase the performance values of the built environment. The public's successful use and enjoyment of the open space depends heavily on microclimatic conditions that affect thermal comfort. Thus, this Special Issue will focus on but is not limited to climate change and urban planning to increase urban resilience, enhancing the performance of buildings and open spaces, improving environmental quality and comfort, planning regulations and performance, and design tools for sustainable design.

- Urban planning and climate change
- Adaptation by design
- Climate change adaptation and urban policies
- Built environment performance
- Comfort and wellbeing
- Retrofitting
- Energy poverty and dis(comfort)

Prof. Dr. Isaac Capeluto

Dr. Dalit Shach-Pinsly

Guest Editors





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## Editor-in-Chief

### **Prof. Dr. Marc A. Rosen**

Faculty of Engineering and  
Applied Science, University of  
Ontario Institute of Technology,  
Oshawa, ON L1G 0C5, Canada

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*Sustainability*  
MDPI, St. Alban-Anlage 66  
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