

## Special Issue

# The Quality of Public Space— Analysis and Prediction of Individuals' Perception and Wellbeing

### Message from the Guest Editors

Urbanization puts pressure on public spaces and poses challenges for health and livability. Design features of the built environment, such as the presence of green, walkability, and presence of meeting places, have significant impacts on how people experience public space (stress, safety, pleasantness, etc.). In turn, the way people experience public space affects their use of public space as well as their health and wellbeing. Prediction of how people emotionally experience environments is a blind spot in current research. Additionally, urban planners and designers could benefit from insights in the relationships between public space design and citizens' experiences. Therefore, we invite contributions of research into analysis and prediction of individuals' perception of the quality of public space. We invite both research using qualitative methods (e.g., walk-along interviews or photo voice), as well as research using quantitative research methods (e.g., geotagging and experience sampling). We welcome articles presenting new empirical findings, novel methods (e.g., virtual reality (VR) experiments) or systemic reviews.

---

### Guest Editors

Prof. Dr. Theo Arentze

Department of the Built Environment, Eindhoven University of Technology, 5612 AZ Eindhoven, The Netherlands

Dr. Pauline Van den Berg

Department of the Built Environment, Eindhoven University of Technology, 5612 AZ Eindhoven, The Netherlands

---

### Deadline for manuscript submissions

closed (28 February 2022)



Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 6.8



[mdpi.com/si/71011](https://mdpi.com/si/71011)

*Sustainability*

MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)

[mdpi.com/journal/  
sustainability](https://mdpi.com/journal/sustainability)





## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 6.8



[mdpi.com/journal/  
sustainability](https://mdpi.com/journal/sustainability)



## About the Journal

### Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

---

### 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

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, AGRIS, RePEc, CAPIus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1  
(Geography, Planning and Development)