

Special Issue

Healthy, Smart and Interactive Built Environment

Message from the Guest Editors

This Special Issue provides selected papers in various academic fields, not limited to heating, ventilation, and air conditioning in buildings, which were presented at the ISHVAC 2021 conference held during 24–26 November 2021 in Seoul, Republic of Korea. We invited novel and original papers that extend and advance our scientific and technical understanding of healthy, smart, and interactive built environments, which form a strong foundation of smart, net-zero-energy buildings providing healthy indoor environments. The topics of the invited papers are as follows:

- Healthy indoor and urban environments.
- Energy-efficient HVAC systems and components.
- Smart operation, control, and management.
- Big data and machine learning applications.
- Zero-energy buildings.
- Renewable energy systems.
- Building energy simulations.

Guest Editors

Prof. Dr. Jae-Weon Jeong

Prof. Dr. Jun-seok Park

Dr. Sunsook Kim

Deadline for manuscript submissions

closed (30 November 2023)



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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

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