

*Special Issue Reprint*

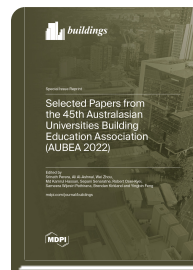
## **Selected Papers from the 45th Australasian Universities Building Education Association (AUBEA 2022)**

[www.mdpi.com/books/reprint/9115](http://www.mdpi.com/books/reprint/9115)

Edited by  
Srinath Perera  
Ali Al-Ashwal  
Wei Zhou  
Md Kamrul Hassan  
Sepani Senaratne  
Robert Osei-Kyei  
Sameera Wijesiri Pathirana  
Brendan Kirkland  
Yingbin Feng

ISBN 978-3-7258-0721-5 (Hardback)

ISBN 978-3-7258-0722-2 (PDF)



The 45th Australasian Universities Building Education Association (AUBEA) conference was hosted by Western Sydney University's (Kingswood Campus, Sydney, Australia) School of Engineering, Design, and Built Environment in collaboration with the Centre for Smart Modern Construction (Western Sydney University) between 23rd and 25th November 2022. This conference presented state-of-the-art research and adhered to the theme of “Global Challenges in a Disrupted World: Smart, Sustainable and Resilient Approaches in the Built Environment.” This Special Issue Reprint contains a selection of ten outstanding research papers that were presented at this conference.

MDPI Books offers quality open access book publishing to promote the exchange of ideas and knowledge in a globalized world. MDPI Books encompasses all the benefits of open access – high availability and visibility, as well as wide and rapid dissemination. With MDPI Books, you can complement the digital version of your work with a high quality printed counterpart.



## Open Access

Your scholarly work is accessible worldwide without any restrictions. All authors retain the copyright for their work distributed under the terms of the Creative Commons Attribution License.



## Author Focus

Authors and editors profit from MDPI's over two decades of experience in open access publishing, our customized personal support throughout the entire publication process, and competitive processing charges as well as unique contributor discounts on book purchases.



## High Quality & Rapid Publication

MDPI ensures a thorough review for all published items and provides a fast publication procedure. State-of-the-art research and time-sensitive topics are released with a minimum amount of delay.



## High Visibility

Due to our global network and well-known channel partners, we ensure maximum visibility and broad dissemination. Title information of books is sent to international indexing databases and archives, such as the Directory of Open Access Books (DOAB), and the Verzeichnis Lieferbarer Bücher (VLB).



## Print on Demand and Multiple Formats

MDPI Books are available for purchase and to read online at any time. Our print-on-demand service offers a sustainable, cost-effective and fast way to publish MDPI Books printed versions.