



## Editorial Board Members' Collection Series: Construction Management, and Computers & Digitization

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### Message from the Guest Editors

Dear Colleagues,

We are pleased to announce this Special Issue collection titled “Editorial Board Members’ Collection Series: Construction Management, and Computers & Digitization”. It will be a collection of papers from researchers invited by the Editorial Board Members. The aim is to provide a venue for networking and communication between *Buildings* and scholars in the field of construction management, and computers & digitization. All papers will be published with full open access after peer review.

Prof. Dr. Osama Abudayyeh

Dr. Eric Jing Du

Dr. Esther Obonyo

*Guest Editors*

Deadline for manuscript  
submissions:

**closed (30 April 2023)**



[mdpi.com/si/141824](https://mdpi.com/si/141824)

# Special Issue



an Open Access Journal by MDPI

## Editor-in-Chief

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## Message from the Editor-in-Chief

Current urban environments are home to multi-modal transit systems, extensive energy grids, a building stock, and integrated services. Sprawling neighborhoods are composed of buildings that accommodate living and working quarters. However, it is expected that the cities and communities of the future will face complex and enormous challenges, including maintenance, interconnectivity, resilience, energy efficiency, and sustainability issues, to name but a few. A smart city uses advanced technologies and a digital infrastructure to improve the outcomes in every aspect of a city's operations. A smart building optimizes the experience of occupants, staff, and management by using a modern and connected environment. Innovations in technology that can bring dramatic improvements to design, planning, and policy are critical in developing the cities and buildings of the future.

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