# **Table of Contents**

# International Journal of Digital Innovation in the Built Environment

Volume 9 • Issue 1 • January-June-2020 • ISSN: 2642-2263 • eISSN: 2642-2271

### **Research Articles**

## Methodological Framework for Defining the Sustainability Management Process for Urban Mobility Systems Based on System Engineering

Justin Moskolai Ngossaha, Faculty of Science, University of Douala, Cameroon
Raymond Houé Ngouna, Université Fédérale de Toulouse, France
Bernard Archimède, Université Fédérale de Toulouse, France
Radu Gabriel Patrascu, Ion Mincu University of Architecture and Urban Planning, Romania
Alexandru-Ionut Petrisor, Doctoral School of Urban Planning, Ion Mincu University of Architecture and
Urbanism, Romania
Marcel Fouda Ndjodo, Ecole Normale Supérieure, Université de Yaoundé 1, Cameroon

### 22 High Definition Corridor Mapping From Images Sequences

Mert Gurturk, Yildiz Technical University, Turkey Yalçın Yılmaz, Yildiz Technical University, Turkey Baris Suleymanoglu, Yildiz Technical University, Turkey Arzu Soycan, Yildiz Technical University, Turkey Metin Soycan, Yildiz Technical University, Turkey

## 36 Effects of Human Culture Among AEC Professionals Towards Adaptation of Collaborative Technology in Industrialized Project Delivery

Maszura Abdul Ghafar, Universiti Putra Malaysia, Malaysia Rahinah Ibrahim, Universiti Putra Malaysia, Malaysia

### 49 BIM-Enabled Asset Management Information Exchange: IDM/MVD Approach

Karim Farghaly, University of Manchester, UK Fonbeyin Henry Abanda, Oxford Brookes University, UK Christos Vidalakis, Oxford Brookes University, UK Graham Wood, Oxford Brookes University, UK

#### **COPYRIGHT**

The International Journal of Digital Innovation in the Built Environment (IJDIBE) (ISSN 2642-2263; eISSN 2642-2271), Copyright © 2020 IGI Global. All rights, including translation into other languages reserved by the publisher. No part of this journal may be reproduced or used in any form or by any means without written permission from the publisher, except for noncommercial, educational use including classroom teaching purposes. Product or company names used in this journal are for identification purposes only. Inclusion of the names of the products or companies does not indicate a claim of ownership by IGI Global of the trademark or registered trademark. The views expressed in this journal are those of the authors but not necessarily of IGI Global.

The International Journal of Digital Innovation in the Built Environment is indexed or listed in the following: ACM Digital Library; Cabell's Directories; DBLP; Google Scholar; IndexCopernicus; INSPEC; JournalTOCs; MediaFinder; ProQuest Advanced Technologies & Aerospace Journals; ProQuest Computer Science Journals; ProQuest Illustrata: Natural Science; ProQuest SciTech Journals; ProQuest Technology Journals; The Standard Periodical Directory; Ulrich's Periodicals Directory