



BIM Implementation to Meet the Changing Demands of the Construction Industry

Guest Editors:

Dr. Stephen Paul Coates

School of Science, Engineering & Environment, Room 408, Maxwell Building, University of Salford, Salford, UK

s.p.coates@salford.ac.uk

Dr. Adonis Haidar

School of Architecture, University of Liverpool, Liverpool, UK

Adonis.Haidar@liverpool.ac.uk

Dr. Suha Jaradat

School of Engineering and the Built Environment, Edinburgh Napier University, Edinburgh EH11 4BN, UK

S.Jaradat@napier.ac.uk

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Message from the Guest Editors

Dear Colleagues,

The use of building information modelling continues to expand as the preferred method of delivering projects in the built environment. This object-oriented approach enables multiple forms of representation, allowing new forms of data analytics and insight. The ongoing development in the computer sciences and associated frontend technologies mean that it is appropriate to re-evaluate the theoretical basis of BIM and its potential to provide a foundation for other systems of task and activity augmentation. BIM, although data-centric, can be seen as the starting point in the development of knowledge and intelligent systems. Developments in AI, VR, IOT, block chain and GIS all offer new questions when it comes to the future development of BIM.

The Special Issue, entitled "BIM Implementation to Meet the Changing Demands of the Construction Industry", offers an opportunity to re-evaluate the theoretical basis underpinning BIM and also to consider BIM's role in a digitally emerging world.

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