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# BIM Implementation to Meet the Changing Demands of the Construction Industry

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Deadline for manuscript submissions:

closed (21 April 2022)

### **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 reevaluate 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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## **Message from the Editor-in-Chief**

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