Handbook of Research on

Driving Transformational Change in the Digital

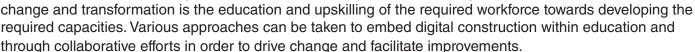
Built Environment

Handbook of Research on Driving Transformational Change in the Digital Built Environment

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Description:

The construction industry is amidst a digital transformation that is focused on addressing well-documented issues and calls for significant improvements and changes through increased productivity, whole-life value, client focus, reduction of waste, and being more sustainable. The key aspect to driving



The Handbook of Research on Driving Transformational Change in the Digital Built Environment focuses on current developments in practice and education towards facilitating transformation in the built environment. This book provides insight, from a practice perspective, in relation to the client's understanding, digitally enabled collaboration, interoperability and open standards, and maturity/capability. Covering topics that include digital transformation and construction, digitally enabled infrastructure, building information modelling, collaborative digital education, and the digital built environment, this book is an ideal reference source for engineers, professionals, and researchers in the field of digital transformation as well as doctoral scholars, doctoral researchers, professionals, and academicians.

Hardcover: \$295.00 E-Book: \$295.00 Hardcover + E-Book: \$355.00

Topics Covered:

BIM Education
Building Information Modelling
Built Environment
Client Focus
Digital Education

Digital Infrastructure
Digital Transformation
Productivity
Sustainability
Waste Management

Subject: Science and Engineering Classification: Handbook of Research

Readership Level: Advanced-Academic Level Research Suitable for: Advanced Undergraduate

(Research Recommended)
Students; Graduate Students; Researchers;
Academicians; Professionals; Practitioners

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