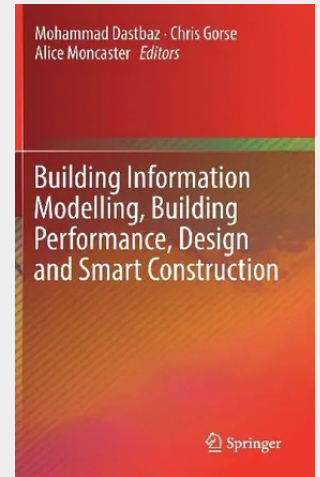


Building Information Modelling, Building Performance, Design and Smart Construction

This book charts the path toward high performance sustainable buildings and the smart dwellings of the future. The volume clearly explains the principles and practices of high performance design, the uses of building information modelling (BIM), and the materials and methods of smart construction. Power Systems, Architecture, Material Science, Civil Engineering and Information Systems are all given consideration, as interdisciplinary endeavours are at the heart of this green building revolution.

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160,49 €

149,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9783319503455

Medium: Buch

ISBN: 978-3-319-50345-5

Verlag: Springer

Erscheinungstermin: 07.04.2017

Sprache(n): Englisch

Auflage: 1. Auflage 2017

Produktform: Gebunden

Gewicht: 6565 g

Seiten: 326

Format (B x H): 160 x 241 mm

