Building Information Modeling: BIM in Current and Future Practice
Karen Kensek & Douglas Noble

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432 pages
May 2014
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Description
The bright future and exciting possibilities of BIM
Many architects and engineers regard BIM as a disruptive force, changing the way building professionals design, build, and ultimately manage a built structure. With its emphasis on continuing advances in BIM research, teaching, and practice, Building Information Modeling: BIM in Current and Future Practice encourages readers to transform disruption to opportunity and challenges them to reconsider their preconceptions about BIM.

Thought leaders from universities and professional practice composed essays exploring BIM's potential to improve the products and processes of architectural design including the structure and content of the tools themselves. These authors provide insights for assessing the current practice and research directions of BIM and speculate about its future. The twenty-six chapters are thematically grouped in six sections that present complementary and sometimes incompatible positions:

Salient Features
Design Thinking and BIM
BIM Analytics
Comprehensive BIM
Reasoning with BIM
Professional BIM
BIM Speculations

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About the Author

Karen Kensek: KAREN M. KENSEK and DOUGLAS E. NOBLE teach at the University of Southern California, School of Architecture. Prof. Kensek has received national BIM honors from the AIA TAP committee and Autodesk, hosts an annual conference on Building Information Modeling, and received the 2014 ACSA Award for Creativity with Prof. Noble. They are both past presidents of Association for Computer Aided Design in Architecture (ACADIA) and are active in the American Institute of Architects (AIA).