

Handbook of Research on Form and Morphogenesis in Modern Architectural Contexts

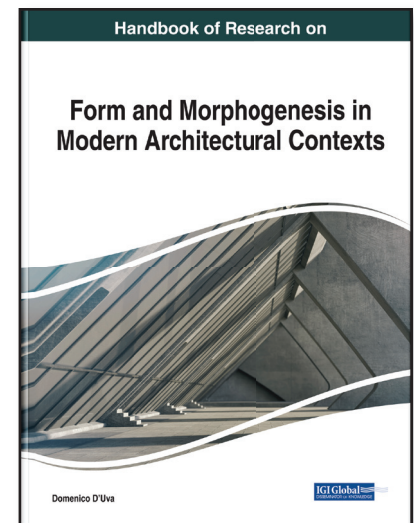
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Domenico D'Uva (Politecnico di Milano, Italy)

Description:

As architectural designs continue to push boundaries, there is more exploration into the bound shape of architecture within the limits of spaces made for human usability and interaction.

The **Handbook of Research on Form and Morphogenesis in Modern Architectural Contexts** provides emerging research on the process of architectural form-finding as an effort to balance perceptive efficiency with functionality. While highlighting topics such as architectural geometry, reverse modeling, and digital fabrication, this book details the geometric process that forms the shape of a building. This publication is a vital resource for scholars, IT professionals, engineers, architects, and business managers seeking current research on the development and creation of architectural design.



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Topics Covered:

- 3D Modeling
- Architectural Geometry
- Architectural History
- Digital Fabrication
- Environmental Design
- Generative Design
- Geometrical Characterization
- Morphogenetic Images
- Reverse Modeling

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