

Handbook of Research on Emerging Digital Tools for Architectural Surveying, Modeling, and Representation (2 Vols.)

Part of the Advances in Geospatial Technologies (AGT) Book Series

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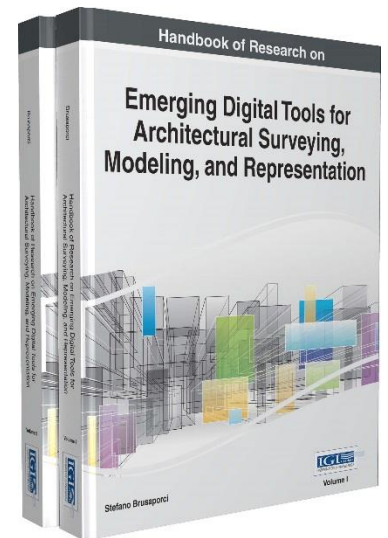
Description:

Technological revolutions have changed the field of architecture exponentially. The advent of new technologies and digital tools will continue to advance the work of architects globally, aiding in architectural design, planning, implementation, and restoration.

The **Handbook of Research on Emerging Digital Tools for Architectural Surveying, Modeling, and Representation** presents expansive coverage on the latest trends and digital solutions being applied to architectural heritage.

Readers:

This publication is an all-encompassing reference source for scholars, IT professionals, engineers, architects, and business managers interested in current methodologies, concepts, and instruments being used in the field of architecture.



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Topics Covered:

- Architectural 3D Modeling
- Building Information Modeling
- Digital Architectural Heritage
- Digital Photogrammetry
- Historic Buildings
- Laser Scanner Surveying
- Virtual Reconstruction

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