

The book was found

Digital Workflows In Architecture



Synopsis

The assimilation and synthesis of digital communications among architects, engineers, fabricators and builders is dramatically altering how we work and our relationship to the tools we use. New digital capacities are restructuring the organization and hierarchy of design from autonomous processes to collective workflows. The historical role of the designer as an author, a sole creator, is being replaced with semi-autonomous, algorithmically driven design workflows deeply embedded in a collective digital communication infrastructure. This is creating a number of pressures on the discipline of architecture to reorganize around the opportunities, and risks, of these changes. Organized around the themes of Designing Design, Designing Assembly and Designing Industry, this book presents essays and case studies on digital technologies as key factors in architectural design, fabrication and workflow organization. Contributors include Ben van Berkel (UN Studio), Shane Burger (Grimshaw), Thom Mayne (Morphosis), Frank Barkow & Regine Leibinger (Barkow Leibinger), Fabian Scheurer (designtoproduction), James Kotronis (Gehry Technologies), Phil Bernstein (Autodesk Inc.), Neil Denari (NDMA) and Paolo Tombesi (University of Melbourne) among others .

Book Information

Hardcover: 280 pages

Publisher: Birkhaeuser (October 31, 2012)

Language: English

ISBN-10: 3034607997

ISBN-13: 978-3034607995

Product Dimensions: 8.8 x 1 x 11.2 inches

Shipping Weight: 3.1 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #309,532 in Books (See Top 100 in Books) #73 in Books > Arts &

Photography > Architecture > Project Planning & Management #76 in Books > Engineering &

Transportation > Engineering > Reference > Architecture > Study & Teaching #105 in Books >

Engineering & Transportation > Engineering > Reference > Architecture > Methods & Materials

[Download to continue reading...](#)

Digital Workflows in Architecture Digital Cinematography: Fundamentals, Tools, Techniques, and Workflows Cryptocurrency: Guide To Digital Currency: Digital Coin Wallets With Bitcoin, Dogecoin, Litecoin, Speedcoin, Feathercoin, Fedoracoin, Infinitecoin, and ... Digital Wallets, Digital Coins Book

1) BIM and Construction Management: Proven Tools, Methods, and Workflows A Designer's Guide to Adobe InDesign and XML: Harness the Power of XML to Automate your Print and Web Workflows Nik Efex from Start to Finish: Workflows and examples using the Nik Collection (The Lightweight Photographer Books) All About PDF Stamps in Acrobat® & Paperless Workflows Untethered with Evernote: Tips and Workflows for Independent Entrepreneurs Digital Painting Techniques: Practical Techniques of Digital Art Masters (Digital Art Masters Series) Photography: DSLR Photography Secrets and Tips to Taking Beautiful Digital Pictures (Photography, DSLR, cameras, digital photography, digital pictures, portrait photography, landscape photography) Photography: Complete Guide to Taking Stunning, Beautiful Digital Pictures (photography, stunning digital, great pictures, digital photography, portrait ... landscape photography, good pictures) The Seven Lamps of Architecture (Dover Architecture) Masterpieces of American Architecture (Dover Architecture) Art and Architecture in Medieval France: Medieval Architecture, Sculpture, Stained Glass, Manuscripts, the Art of the Church Treasuries (Icon Editions) Architecture Without Architects: A Short Introduction to Non-Pedigreed Architecture The Practice of Classical Architecture: The Architecture of Quinlan and Francis Terry, 2005-2015 Designing Dreams: Modern Architecture in the Movies (Architecture and Film) The Architecture of McKim, Mead & White in Photographs, Plans and Elevations (Dover Architecture) New Orleans Architecture: The Cemeteries (New Orleans Architecture Series) New Orleans Architecture: The Esplanade Ridge (New Orleans Architecture Series)

[Dmca](#)