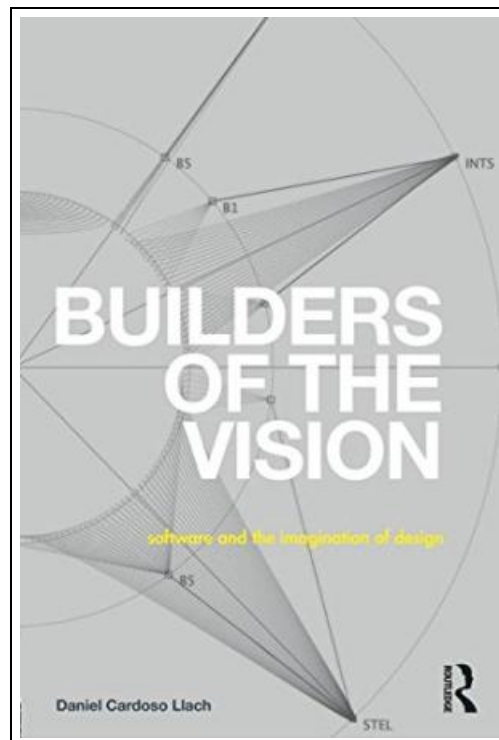


Builders of the Vision: Software and the Imagination of Design (Paperback)



Filesize: 7.03 MB

Reviews

This publication is worth getting. it absolutely was writtern very completely and useful. I am quickly could possibly get a pleasure of reading a written publication.
(Ariane Rau)

BUILDERS OF THE VISION: SOFTWARE AND THE IMAGINATION OF DESIGN (PAPERBACK)



To get **Builders of the Vision: Software and the Imagination of Design (Paperback)** PDF, you should access the hyperlink listed below and save the document or get access to additional information that are relevant to BUILDERS OF THE VISION: SOFTWARE AND THE IMAGINATION OF DESIGN (PAPERBACK) ebook.

Taylor Francis Ltd, United Kingdom, 2015. Paperback. Condition: New. Language: English . Brand New Book. Builders of the Vision traces the intellectual history and contemporary practices of Computer-Aided Design (CAD) and Numerical Control since the years following World War II until today. Drawing from primary archival and ethnographic sources, it identifies and documents the crucial ideas shaping digital design technologies since the first numerical control and CAD systems were developed under US Air Force research contracts at MIT between 1949 and 1970: the cybernetic theorization of design as a human-machine endeavor; the vision of computers as perfect slaves taking care of the drudgery of physical labor; the techno-social utopias of computers as vehicles of democracy and social change; the entrepreneurial urge towards design and construction integration; and the managerial ideologies enabling today's transnational geographies of practice. Examining the contrasting, and often conflicting, sensibilities that converge into CAD and BIM discourses - globalism, utopianism, entrepreneurialism, and architects' desires for aesthetic liberation - Builders of the Vision shows that software systems and numerically controlled machines are not merely instruments, or tools, but rather versatile metaphors reconfiguring conceptions of design, materiality, work, and what it means to be creative. Crucially, by revealing software systems as socio-technical infrastructures that mediate the production of our built environments, author Daniel Cardoso Llach builds a strong case for the fields of architecture, media, and science and technology studies to critically engage with both the politics and the poetics of technology in design. Builders of the Vision will be essential reading for scholars and practitioners across disciplines interested in the increasingly complex socio-technical systems that go into imagining and building of our artifacts, buildings, and cities.



[Read Builders of the Vision: Software and the Imagination of Design \(Paperback\) Online](#)



[Download PDF Builders of the Vision: Software and the Imagination of Design \(Paperback\)](#)

See Also



[PDF] **Becoming Barenaked: Leaving a Six Figure Career, Selling All of Our Crap, Pulling the Kids Out of School, and Buying an RV We Hit the Road in Search Our Own American Dream. Redefining What It Meant to Be a Family in America.**

Access the hyperlink below to get "Becoming Barenaked: Leaving a Six Figure Career, Selling All of Our Crap, Pulling the Kids Out of School, and Buying an RV We Hit the Road in Search Our Own American Dream. Redefining What It Meant to Be a Family in America." PDF file.

[Download Book »](#)



[PDF] **Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .**

Access the hyperlink below to get "Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications ." PDF file.

[Download Book »](#)



[PDF] **Next 25 Years, The: The New Supreme Court and What It Means for Americans**

Access the hyperlink below to get "Next 25 Years, The: The New Supreme Court and What It Means for Americans" PDF file.

[Download Book »](#)



[PDF] **Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade**

Access the hyperlink below to get "Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade" PDF file.

[Download Book »](#)



[PDF] **Games with Books : Twenty-Eight of the Best Childrens Books and How to Use Them to Help Your Child Learn - from Preschool to Third Grade**

Access the hyperlink below to get "Games with Books : Twenty-Eight of the Best Childrens Books and How to Use Them to Help Your Child Learn - from Preschool to Third Grade" PDF file.

[Download Book »](#)



[PDF] **Learn the Nautical Rules of the Road: An Expert Guide to the COLREGs for All Yachtsmen and Mariners**

Access the hyperlink below to get "Learn the Nautical Rules of the Road: An Expert Guide to the COLREGs for All Yachtsmen and Mariners" PDF file.

[Download Book »](#)