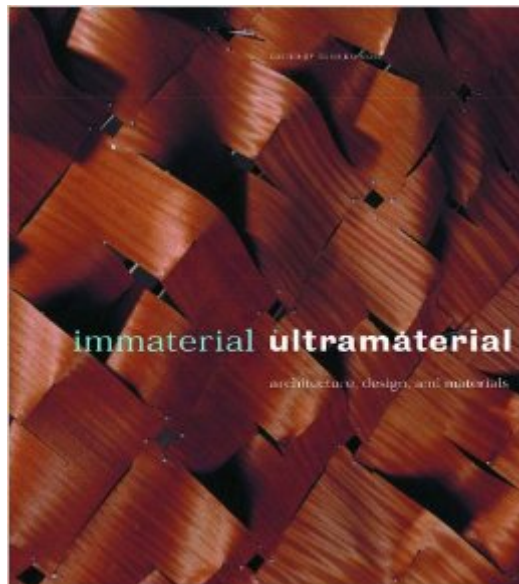


The book was found

# Immaterial/Ultramaterial: Architecture, Design, And Materials (Millennium Matters)



## Synopsis

Over the course of history, materials such as concrete and steel revolutionised architecture. Immaterial/Ultramaterial, the second volume in the Millennium Matters series, investigates today's revolutionary new materials and methods of fabrication, and the profound impact they're having on the continuing evolution of architecture. The impact is felt in many areas, including architects' design methods, the conception of form, and modes of production. From the use of immaterial elements such as light, sound and smell, to the implications of invincible materials ("ultramaterials"), which technological developments may soon place within our reach, this book envisions the future of architecture. The innovations in materials and fabrication explored in this volume are the result of an independent seminar held at Harvard University's Graduate School of Design that investigated new materials and novel applications of familiar ones. Divided into four groups that focused on "Surface", "Edge", "Phenomena" and "Substance", the members of these research teams rediscovered the relationship between material and design. Not only architects, but anyone interested in fabrication of materials, in construction, or in design, will want to read about these ground-breaking innovations.

## Book Information

Series: Millennium Matters (Book 2)

Paperback: 128 pages

Publisher: George Braziller (October 15, 2002)

Language: English

ISBN-10: 0807615080

ISBN-13: 978-0807615089

Product Dimensions: 9.5 x 8.5 x 0.3 inches

Shipping Weight: 15.8 ounces

Average Customer Review: 3.0 out of 5 stars [See all reviews](#) (2 customer reviews)

Best Sellers Rank: #607,417 in Books (See Top 100 in Books) #238 in [Books > Engineering & Transportation > Engineering > Reference > Architecture > Methods & Materials](#) #851 in [Books > Arts & Photography > Architecture > Drafting & Presentation](#) #1470 in [Books > Textbooks > Humanities > Architecture](#)

## Customer Reviews

Toshiko Mori has sadly fallen into the trap of confusing the practice of architecture with merely writing about it. This once-talented architect has now become a parody of herself, a self-important academic smugly satisfied with the sound of her own rhetoric. As for the book, it documents new

materials and systems. But the presentation is dry, more in the form of an industrial catalog, and lacks any substantive commentary on architecture itself. And I can't help wondering how many trees might have been saved if Mori and her clique edited out the repetitive and cliched use of words like "challenging", "distorting", "alienating" etc. Architectura and materials evolve; the first use of them, however experimental, is not always good. Like Mori's work, it is stylish, but not classic. Faddish, but not timeless. Pass this one up before it becomes embarrassing to have it on your bookshelf.

some very interesting projects by Harvard Design School students. projects are critically approached, its not just eye candy. seem to be on the cutting edge of this kind of exploration. and some interesting interviews of practioners

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

Immaterial/Ultramaterial: Architecture, Design, and Materials (Millennium Matters) Rendering in SketchUp: From Modeling to Presentation for Architecture, Landscape Architecture, and Interior Design Computer Architecture, Fifth Edition: A Quantitative Approach (The Morgan Kaufmann Series in Computer Architecture and Design) Computer Architecture: A Quantitative Approach (The Morgan Kaufmann Series in Computer Architecture and Design) What Really Matters for Struggling Readers: Designing Research-Based Programs (3rd Edition) (What Really Matters Series) Architecture Oriented Otherwise (Writing Matters) Chinese Architecture and Metaphor: Song Culture in the Yingzao Fashi Building Manual (Spatial Habitus: Making and Meaning in Asia's Architecture) Mansilla Y Tunon: Recent Work (2G: International Architecture Review S.) (2G: International Architecture Review Series) (Spanish and English Edition) Material Strategies: Innovative Applications in Architecture (Architecture Briefs) Computer Organization and Design, Fourth Edition: The Hardware/Software Interface (The Morgan Kaufmann Series in Computer Architecture and Design) Computer Organization and Design, Third Edition: The Hardware/Software Interface, Third Edition (The Morgan Kaufmann Series in Computer Architecture and Design) Computer Organization and Design: The Hardware Software Interface: ARM Edition (The Morgan Kaufmann Series in Computer Architecture and Design) Computers as Components, Third Edition: Principles of Embedded Computing System Design (The Morgan Kaufmann Series in Computer Architecture and Design) Computers as Components: Principles of Embedded Computing System Design (The Morgan Kaufmann Series in Computer Architecture and Design) Skew-Tolerant Circuit Design (The Morgan Kaufmann Series in Computer Architecture and Design) Biomimetic Materials And Design: Biointerfacial Strategies, Tissue Engineering And Targeted Drug Delivery (Manufacturing Engineering & Materials Processing) Materials North American Edition w/Online Testing: Materials -

North American Edition, Second Edition: engineering, science, processing and design Feng Shui: Wellness and Peace- Interior Design, Home Decorating and Home Design (peace, home design, feng shui, home, design, home decor, prosperity) Victims and Warriors: Violence, History, and Memory in ia (Interp Culture New Millennium) A Culture of Improvement: Technology and the Western Millennium (MIT Press)

[Dmca](#)