Material Alchemy: Redefining Materiality Within the 21st Century



Filesize: 7.65 MB

Reviews

It in a of my personal favorite ebook. It is probably the most awesome publication i have read through. You wont really feel monotony at anytime of the time (that's what catalogs are for regarding in the event you check with me).

(Juliet Kertzmann)

MATERIAL ALCHEMY: REDEFINING MATERIALITY WITHIN THE 21ST CENTURY



BIS Publishers B.V. Hardback. Book Condition: new. BRAND NEW, Material Alchemy: Redefining Materiality Within the 21st Century, Jenny Lee, Material Alchemy has been devised to showcase the most innovative, thought-provoking design approaches to materials within the 21st century. Enlisting the help of luminaries from the world of science, technology, and design, it showcases new responses to material innovation and provides key insights into how material will be utilised to shape our future environments. Unlike existing publications that singularly examine and showcase materials from an industrial and technical standpoint for commercial application, this publication explores materials from a conceptual, historical and narrative point of view. It explores key topics such as synthetic biology, how designers and scientists are designing with living matter, utilising the laboratory as a means to cultivate and grow new materials. It also covers technological innovations, and how new technologies such as 3D printing are revolutionising the manufacturing industry. Showcasing the work by technologists and artisans, how these collaborative partnerships are evolving to redefine materiality in the 21st century. The book not only provides new insights into how designers, scientists and artisans are exploring materiality, it also presents opportunities to physically engage with materials through the following chapters: Low-Tech, High-Tech, Molecular Gastronomy and The Laboratory. In addition to this, the publication features interactive content that merges the analogue with the digital. Using image recognition software to trigger hidden content in the form of animations that visually demonstrate how to carry out each workshop, or to transport you to the alchemists conceptual film to further explain the narrative of their research. The use of materials within art, design and architecture is a dynamic and growing area of research. How we use and define a material no longer applies in the 21st century, a material is more than just a...



Read Material Alchemy: Redefining Materiality Within the 21st Century Online Download PDF Material Alchemy: Redefining Materiality Within the 21st Century

You May Also Like



It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em

HarperCollins Publishers. Paperback. Book Condition: new. BRAND NEW, It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em, Greg Behrendt, Amiira Ruotola-Behrendt, A fabulous new guide to dating...

Download eBook »



Why Is Mom So Mad?: A Book about Ptsd and Military Families

Tall Tale Press, United States, 2015. Paperback. Book Condition: New. 216 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****. The children s issues picture book Why Is Mom So Mad?...

Download eBook »



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

Book Condition: Brand New. Book Condition: Brand New.

Download eBook »



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

Book Condition: Brand New. Book Condition: Brand New.

Download eBook »



Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large

Madelyn D R Books. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in. This book is about my cousin, Billy a guy who taught me a lot over the years and who...

Download eBook »