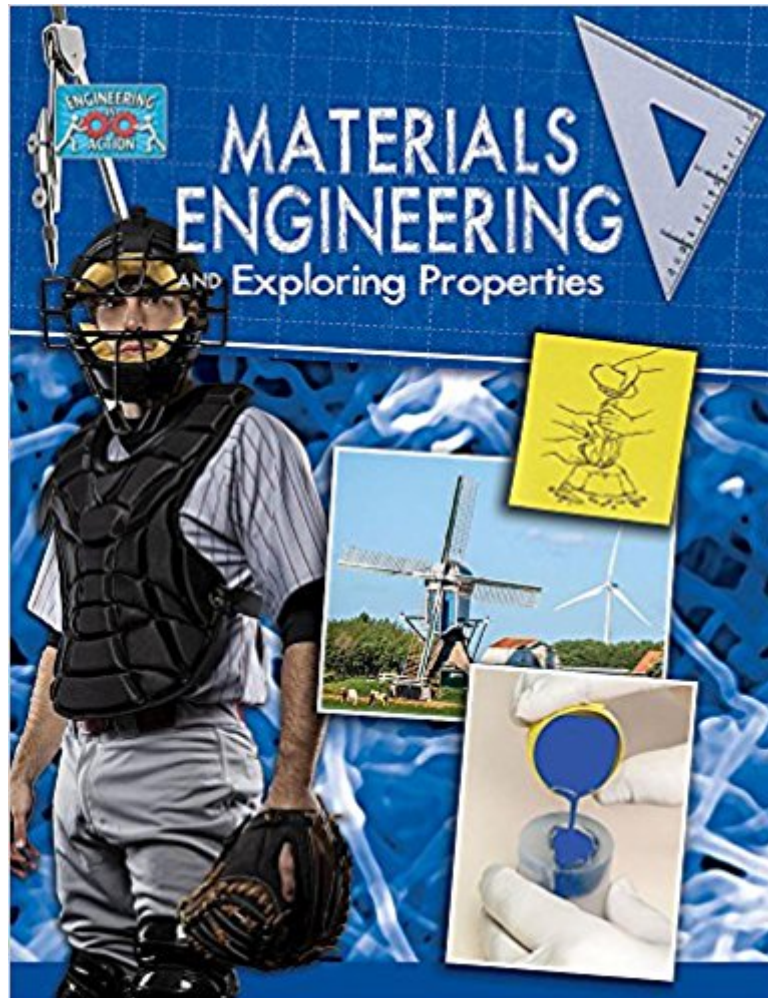




The book was found

Materials Engineering And Exploring Properties (Engineering In Action)



Synopsis

Materials Engineering and Exploring Properties

Book Information

Series: Engineering in Action

Paperback: 32 pages

Publisher: Crabtree Pub Co (September 15, 2015)

Language: English

ISBN-10: 0778775356

ISBN-13: 978-0778775355

Product Dimensions: 0.2 x 8.2 x 10.2 inches

Shipping Weight: 4.5 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #4,358,934 in Books (See Top 100 in Books) #63 in Books > Teens > Education & Reference > Science & Technology > Technology > How Things Work #320 in Books > Teens > Education & Reference > Science & Technology > Physics

Customer Reviews

Gr 5-7-The third quartet in this continuing series of introductions to engineering looks at past and present methods of sustainable agriculture and medical devices as well as how to assess surface stability and natural hazards for large structures and how materials, from ceramics to superadhesives, are studied and improved. Each volume presents a template for systematic research: defining a problem, designing and testing prototypes, and reporting on solutions (or failures). Along with quick looks at historical highlights, each author describes the training and skills required to work in associated fields, offers case studies-ongoing efforts to mechanize artichoke harvests in Sicily, for instance-and takes readers step by step through a sample design challenge. Though somewhat overdesigned, with canted or off-center photos and yellow side notes "attached" with images of push pins or even butterfly clips for that scrapbook look, overall the presentations are orderly, methodical, and (like engineering science itself) focused on practical results. VERDICT Solid STEM choices. (c) Copyright 2011. Library Journals LLC, a wholly owned subsidiary of Media Source, Inc. No redistribution permitted.

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

How to Draw Action Figures: Book 2: More than 70 Sketches of Action Figures and Action Poses

(Drawing Action Figures, Draw Action Figures Book, How Draw Action Poses, Draw Comic Figures)
Materials Engineering and Exploring Properties (Engineering in Action) Dental Materials: Properties and Manipulation, 9e (Dental Materials: Properties & Manipulation (Craig)) Dental Materials: Properties and Manipulation, 8e (Dental Materials: Properties & Manipulation (Craig)) Modern Ceramic Engineering: Properties, Processing, and Use in Design, 3rd Edition (Materials Engineering) Handbook of Organic Materials for Optical and (Opto)Electronic Devices: Properties and Applications (Woodhead Publishing Series in Electronic and Optical Materials) Craig's Restorative Dental Materials, 13e (Dental Materials: Properties & Manipulation (Craig)) Craig's Restorative Dental Materials, 12e (Dental Materials: Properties & Manipulation (Craig)) Craig's Restorative Dental Materials - E-Book (Dental Materials: Properties & Manipulation (Craig)) Restorative Dental Materials, 11e (Dental Materials: Properties & Manipulation (Craig)) Engineering Materials 3: Materials Failure Analysis: Case Studies and Design Implications (International Series on Materials Science and Technology) (v. 3) Geotechnical Engineering and Earth's Materials and Processes (Engineering in Action) Concrete: Microstructure, Properties, and Materials (Mechanical Engineering) Modern Ceramic Engineering: Properties, Processing, and Use in Design, 2nd Edition (Engineered Materials) Engineering Materials: Properties and Selection (9th Edition) Engineering Materials Technology: Structures, Processing, Properties, and Selection (5th Edition) Engineering Materials Technology: Structures, Processing, Properties and Selection (4th Edition) Freezing Colloids: Observations, Principles, Control, and Use: Applications in Materials Science, Life Science, Earth Science, Food Science, and Engineering (Engineering Materials and Processes) Biomimetic Materials And Design: Biointerfacial Strategies, Tissue Engineering And Targeted Drug Delivery (Manufacturing Engineering & Materials Processing) Manufacturing with Materials (Materials in Action)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)