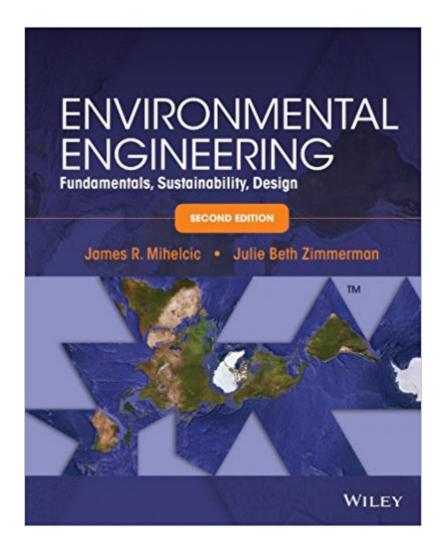
The book was found

Environmental Engineering: Fundamentals, Sustainability, Design





Synopsis

Environmental Engineering: Fundamentals, Sustainability, Design presents civil engineers with an introduction to chemistry and biology, through a mass and energy balance approach. ABET required topics of emerging importance, such as sustainable and global engineering are also covered. Problems, similar to those on the FE and PE exams, are integrated at the end of each chapter. Aligned with the National Academy of Engineeringâ ™s focus on managing carbon and nitrogen, the 2nd edition now includes a section on advanced technologies to more effectively reclaim nitrogen and phosphorous. Additionally, readers have immediate access to web modules, which address a specific topic, such as water and wastewater treatment. These modules include media rich content such as animations, audio, video and interactive problem solving, as well as links to explorations. Civil engineers will gain a global perspective, developing into innovative leaders in sustainable development.

Book Information

Hardcover: 704 pages Publisher: Wiley; 2 edition (January 13, 2014) Language: English ISBN-10: 1118741498 ISBN-13: 978-1118741498 Product Dimensions: 8.2 x 1.2 x 10.1 inches Shipping Weight: 3 pounds (View shipping rates and policies) Average Customer Review: 3.9 out of 5 stars Â See all reviews (8 customer reviews) Best Sellers Rank: #43,935 in Books (See Top 100 in Books) #4 in Books > Arts & Photography > Architecture > Sustainability & Green Design #5 in Books > Textbooks > Engineering > Environmental Engineering #43 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Environmental

Customer Reviews

Interesting, helpful, thorough, and relevant. This book goes beyond the bare bones of environmental engineering, and invites the readers to think about current environmental problems and compare the possible solutions. Normally, I dread reading textbooks for classes because they tend to be so dull, but this is actually an enjoyable read. Definitely worth the purchase.

It seems to me this is a very good textbook for an undergraduate course, or introductory course, on

the subject of Environmental Engineering. Presenting many issues, rather controversial, but up to date. Th sustainability issue has been acceptably treated. I liked the presentation of different themes, as well as, the application problems and group discussions. Good effort, nicely printedÂ_j

Loved the fact that I can rent instead of buy! Book was excellent for what I needed.

Arrived in two days instead of the two weeks. Very impressed.

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