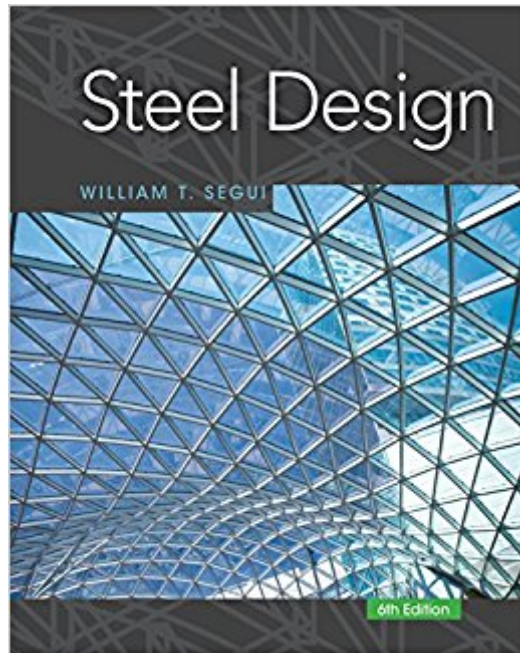


The book was found

Steel Design (Activate Learning With These NEW Titles From Engineering!)



Synopsis

Introduce the fundamentals of structural steel design with Segui's market-leading STEEL DESIGN, 6th Edition. Rather than focus on the integrated design of buildings, STEEL DESIGN takes a unique approach by emphasizing the design of members and their connections. This book is designed to give you the flexibility to easily teach LRFD (Load and Resistance Factor Design), ASD (Allowable Stress Design), or both, as your time-permits. This best-selling textbook encourages the application of fundamental principles for design procedures as well as for practical design, all the while blending in a strong theoretical approach to enhance student development. While the book is ideal for junior-and senior-level engineering students, later chapters can also be used in graduate courses. Even practicing engineers will find this text to be a useful resource for reviewing current standards. Instead of focusing on the integrated design of buildings, the author emphasizes the design of members and their connections.

Book Information

Series: Activate Learning with these NEW titles from Engineering!

Hardcover: 751 pages

Publisher: CL Engineering; 6 edition (April 11, 2017)

Language: English

ISBN-10: 1337094749

ISBN-13: 978-1337094740

Product Dimensions: 7.5 x 1.3 x 9.3 inches

Shipping Weight: 3 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #15,498 in Books (See Top 100 in Books) #6 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Structural #25 in Books > Textbooks > Engineering > Mechanical Engineering #48 in Books > Engineering & Transportation > Engineering > Mechanical

Customer Reviews

Activate Learning with Segui's Steel Design

[View larger](#)

[View larger](#)

[View larger](#)

[View larger](#)

Latest changes in AISC specs & Steel Construction Manual.

You will leave your course equipped with today's most recent information and skills. This text addresses the recent reorganization of the Manual in detail. Discussion of load combinations. To better prepare you for today's structural engineering challenges,

coverage of load combinations reflects the latest developments and changes in specifications and standards. Answers to selected problems in the back of the book. Answers are provided for key problems so you can easily check your comprehension. Text blends practice with an emphasis on theory. Although this text is oriented toward practical design, the author presents the supporting theory to ensure you have the complete understanding necessary for engineering success.

Everything in One Place with MindTap [View larger](#) [View larger](#) [View larger](#)
[View larger](#) Tap into engagement. MindTap empowers you to produce your best work consistently. MindTap shows where you stand at all times both individually and compared to the highest performers in class. MindTap is designed to help you master the material. Interactive videos, animations, and activities create a learning path designed by your instructor to guide you through the course and focus on what's important. MindTap is mobile. The new MindTap Mobile App provides the mobility and flexibility for you to make any time study time. MindTap helps you stay organized and efficient. MindTap gives you the study tools to master the material.

#BeUnstoppable with MindTap! [View larger](#) [View larger](#) [View larger](#)
[View larger](#) Make it count. The more time spent in MindTap, the better the results. Using MindTap throughout your course matters. Students using apps perform better on assignments.

William T. Segui is a Professor Emeritus of Civil Engineering at The University of Memphis, where he has been a member of the faculty since 1968. He holds a B.S.C.E., M.S., and Ph.D. from the University of South Carolina. After obtaining his B.S.C.E., he served as a commissioned officer in the U.S. Air Force. He then joined Wilbur Smith Associates, where he was a highway bridge designer. During graduate school, he received an NSF Graduate Traineeship. Since joining the Department of Civil Engineering at The University of Memphis, he has received two NASA/ASEE Summer Faculty Fellowships at the Marshall Space Flight Center in Huntsville, Alabama. Dr. Segui has worked several summers for various consulting firms and for the U.S. Army Corps of Engineers. He received the University of Memphis Distinguished Teaching Award in 2000. Dr. Segui is an emeritus member of the American Institute of Steel Construction and is a member of the Committee on Manuals. He received the 2011 AISC Special Achievement Award for his contributions to steel

design education. He is a Life Member of the American Society of Civil Engineers and a member of the Tennessee Structural Engineers Association. Dr. Segui is also a licensed professional engineer in Tennessee.

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

Steel Design (Activate Learning with these NEW titles from Engineering!) Engineering Fundamentals: An Introduction to Engineering (Activate Learning with these NEW titles from Engineering!) Principles of Foundation Engineering (Activate Learning with these NEW titles from Engineering!) Solid Waste Engineering: A Global Perspective (Activate Learning with these NEW titles from Engineering!) The Science and Engineering of Materials (Activate Learning with these NEW titles from Engineering!) An Introduction to Mechanical Engineering (Activate Learning with these NEW titles from Engineering!) Principles of Geotechnical Engineering (Activate Learning with these NEW titles from Engineering!) Power System Analysis and Design (Activate Learning with these NEW titles from Engineering!) Mechanics of Fluids (Activate Learning with these NEW titles from Engineering!) Mechanics of Materials (Activate Learning with these NEW titles from Engineering!) A First Course in the Finite Element Method (Activate Learning with these NEW titles from Engineering!) Fretboard Roadmaps - Lap Steel Guitar: The Essential Patterns That All Great Steel Players Know and Use Coming Out (Danielle Steel) (Danielle Steel) Steel: The Story of Pittsburgh's Iron and Steel Industry, 1852-1902 Advanced High Strength Steel and Press Hardening: Proceedings of the 3rd International Conference on Advanced High Strength Steel and Press Hardening - Ichsu 2016 Steel & Stone Companion Collection (Steel & Stone Book 6) These Are the Voyages: Tos: Season 3 (Star Trek: These Are the Voyages) These Ruthless Deeds (These Vicious Masks) Graphic Design Success: Over 100 Tips for Beginners in Graphic Design: Graphic Design Basics for Beginners, Save Time and Jump Start Your Success (graphic ... graphic design beginner, design skills) Gravity Sanitary Sewer Design and Construction (ASCE Manuals and Reports on Engineering Practice No. 60) (Asce Manuals and Reports on Engineering ... Manual and Reports on Engineering Practice)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)