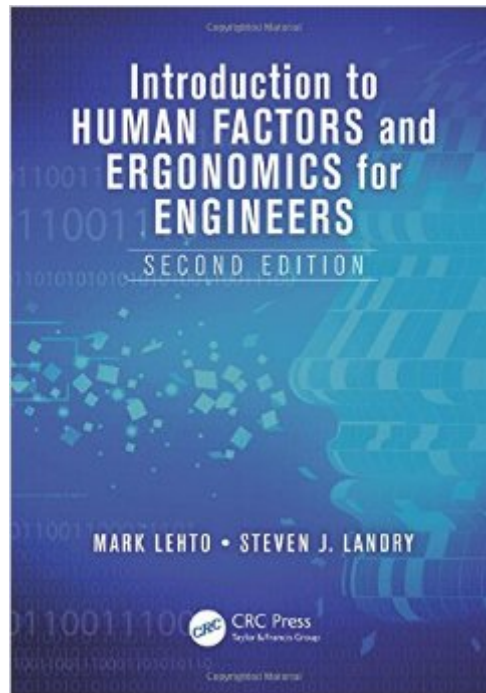


The book was found

# Introduction To Human Factors And Ergonomics For Engineers, Second Edition



## Synopsis

Supplying a breadth and depth of coverage beyond that found in most traditional texts, Introduction to Human Factors and Ergonomics for Engineers, Second Edition presents and integrates important methods and tools used in the fields of Industrial Engineering, Human Factors and Ergonomics to design and improve jobs, tasks and products. It presents these topics with a practical, applied orientation suitable for engineering undergraduate students. See What's New in the Second Edition: Revised order of chapters to group together topics related to the physical and cognitive aspects of human-integrated systems Substantially updated material emphasizes the design of products people work with, tasks or jobs people perform, and environments in which people live The book has sufficient material to be used in its entirety for a two semester sequence of classes, or in part for a single semester course, focusing on selected topics covered in the text. The authors provide a set of guidelines and principles for the design and analysis of human-integrated systems and highlights their application to industry and service systems. It addresses the topics of human factors, work measurement and methods improvement, and product design an approachable style. The common thread throughout the book is on how better "human factors" can lead to improved safety, comfort, enjoyment, acceptance, and effectiveness in all application arenas. Packed with cases studies and examples, readers can use well beyond the classroom and into their professional lives.

## Book Information

Series: Human Factors and Ergonomics

Hardcover: 794 pages

Publisher: CRC Press; 2 edition (October 26, 2012)

Language: English

ISBN-10: 1439853940

ISBN-13: 978-1439853948

Product Dimensions: 1.5 x 7.2 x 10.5 inches

Shipping Weight: 3.4 pounds (View shipping rates and policies)

Average Customer Review: 1.0 out of 5 stars See all reviews (1 customer review)

Best Sellers Rank: #237,309 in Books (See Top 100 in Books) #15 in Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Ergonomics #67 in Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Health & Safety #109 in Books > Engineering & Transportation >

## Customer Reviews

After purchasing I found in the fine print that this book is "not compatible" with the Kindle app on my Android phone. Absolutely ridiculous. My phone is brand new with a fast processor and a large screen - I have no trouble opening large documents or even gaming on it. This is extremely disappointing, especially since I only found out just prior to an exam for which I planned to do a lot of reading and reviewing. It's much too late to get a hard copy so it looks like I'll be trying to read on my PC in the subway and in long car trips. It should be higher on the page that this is not compatible with Kindle for Android Phone, or better yet, just make it compatible. How hard is it, really?

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

Conceptual Foundations of Human Factors Measurement (Human Factors and Ergonomics)  
Introduction to Human Factors and Ergonomics for Engineers, Second Edition Handbook of Aviation  
Human Factors, Second Edition (Human Factors in Transportation (Hardcover)) Human Computer  
Interaction Handbook: Fundamentals, Evolving Technologies, and Emerging Applications, Third  
Edition (Human Factors and Ergonomics) Human Factors and Ergonomics Design Handbook, Third  
Edition Handbook of Occupational Safety and Health (Human Factors and Ergonomics) The  
Science of Footwear (Human Factors and Ergonomics) Principles of Forensic Human  
Factors/Ergonomics Ergonomics: Foundational Principles, Applications, and Technologies  
(Ergonomics Design & Management Theory & Applications) Fitting the Human: Introduction to  
Ergonomics, Sixth Edition A Human Error Approach to Aviation Accident Analysis: The Human  
Factors Analysis and Classification System Human Factors Methods for Design: Making Systems  
Human-Centered Human Factors in Simple and Complex Systems, Second Edition Safety  
Differently: Human Factors for a New Era, Second Edition Introduction to Human Factors  
Engineering (2nd Edition) Fitting The Task To The Human, Fifth Edition: A Textbook Of  
Occupational Ergonomics The Rules of Work: A Practical Engineering Guide to Ergonomics,  
Second Edition Camping With the Corps of Engineers: The Complete Guide to Campgrounds Built  
and Operated by the U.S. Army Corps of Engineers (Wright Guides) Introduction to Ergonomics,  
Third Edition Human Factors in Lighting, Third Edition

[Dmca](#)