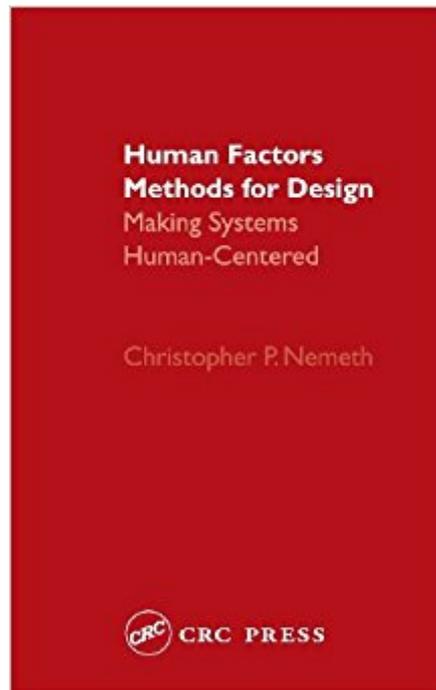


The book was found

Human Factors Methods For Design: Making Systems Human-Centered



Synopsis

There is no shortage of available human factors information, but until now there was no single guide on how to use this information. *Human Factors Methods for Design: Making Systems Human-Centered* is an in-depth field guide to solving human factors challenges in the development process. It provides design and human factors professionals, systems engineers, and research and development managers with the orientation, process, and methods to perform human-centered research. The book delivers an overview of human factors and the application of research to product and service development. It enables the reader to define a design opportunity, develop product goals, and establish criteria to meet those goals. The text offers a road map for collecting and analyzing human performance information, applying that information to the creation of solutions, and using the information to evaluate potential solutions. The book demonstrates, in three sections, a way to design products that extend, amplify, and enhance human capabilities. *Human Factors Practice* explains research context including the operational environment and internal and external influences. *Human Factors Methods* explains how to perform a wide variety of procedures for human-oriented research and development. *Application* demonstrates how to put the results to use.

Book Information

Hardcover: 416 pages

Publisher: CRC Press; 1 edition (February 17, 2004)

Language: English

ISBN-10: 0415297982

ISBN-13: 978-0415297981

Product Dimensions: 6 x 0.9 x 9 inches

Shipping Weight: 1.9 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,876,821 in Books (See Top 100 in Books) #190 in Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Ergonomics #256 in Books > Medical Books > Medicine > Internal Medicine > Occupational #301 in Books > Health, Fitness & Dieting > Exercise & Fitness > Injury Prevention

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

Human Factors Methods for Design: Making Systems Human-Centered Soap Making: 365 Days of Soap Making (Soap Making, Soap Making Books, Soap Making for Beginners, Soap Making Guide, Soap Making Recipes, Soap Making Supplies): Soap Making Recipes for 365 Days Conceptual

Foundations of Human Factors Measurement (Human Factors and Ergonomics) Handbook of Aviation Human Factors, Second Edition (Human Factors in Transportation (Hardcover)) Public Health Nursing - Revised Reprint: Population-Centered Health Care in the Community, 8e (Public Health Nursing: Population-Centered Health Care in the Community) Jewelry Making: Jewelry Making Instructions to Easily Create Beautiful Pendants, Bracelets, Earrings, and Necklaces (Jewelry Making Books, jewelry making for dummies, jewelry making tools) Jewelry Making: 33 Tips and Advices For Making Unique Earrings (jewelry making, jewelry making books, jewelry making kits) Psychology for Lawyers: Understanding the Human Factors in Negotiation, Litigation and Decision Making Human Factors in Simple and Complex Systems, Second Edition Human Factors in Systems Engineering A Human Error Approach to Aviation Accident Analysis: The Human Factors Analysis and Classification System Human Computer Interaction Handbook: Fundamentals, Evolving Technologies, and Emerging Applications, Third Edition (Human Factors and Ergonomics) Human Factors In Engineering and Design Measure of Man and Woman: Human Factors in Design Handbook of Human Factors in Medical Device Design Human Factors and Ergonomics Design Handbook, Third Edition Contextual Design: Defining Customer-Centered Systems (Interactive Technologies) Wine Making: Beginner Wine Making! The Ultimate Guide to Making Delicious Wine at Home (Home Brew, Wine Making, Red Wine, White Wine, Wine Tasting, Cocktails, ... Vodka recipes, Jello Shots Beer Brewing) High Throughput Screening: Methods and Protocols (Methods in Molecular Biology) (Methods in Molecular Biology, 190) Introduction to Human Factors Engineering (2nd Edition)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)