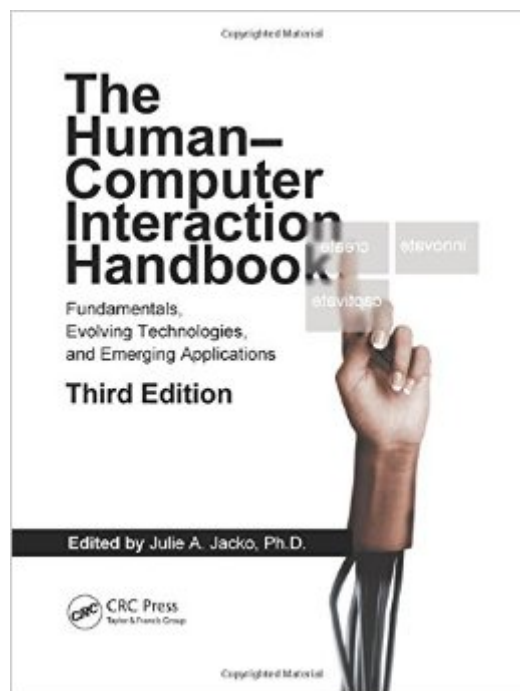


The book was found

Human Computer Interaction Handbook: Fundamentals, Evolving Technologies, And Emerging Applications, Third Edition (Human Factors And Ergonomics)



Synopsis

Winner of a 2013 CHOICE Outstanding Academic Title Award • The third edition of a groundbreaking reference, *The Human-Computer Interaction Handbook: Fundamentals, Evolving Technologies, and Emerging Applications* raises the bar for handbooks in this field. It is the largest, most complete compilation of HCI theories, principles, advances, case studies, and more that exist within a single volume. The book captures the current and emerging sub-disciplines within HCI related to research, development, and practice that continue to advance at an astonishing rate. It features cutting-edge advances to the scientific knowledge base as well as visionary perspectives and developments that fundamentally transform the way in which researchers and practitioners view the discipline. **New and Expanded Topics in the Third Edition:** HCI and global sustainability HCI in health care Social networks and social media Enterprise social computing Role of HCI in e-Government Role of creativity and cognition in HCI Naturalistic approach to evaluation, persuasion, and globalization The chapter authors include experts from academia, industry, and government agencies from across the globe • all among the very best and most respected in their fields. The more than 80 tables, 400 figures, nearly 7,000 references, and four-page color insert combine to provide the single most comprehensive depiction of this field. Broad in scope, the book pays equal attention to the human side, the computer side, and the interaction of the two. This balanced, application-focused design coverage makes the book not only an excellent research guide but also an authoritative handbook for the practice of HCI and for education and training in HCI.

Book Information

Series: Human Factors and Ergonomics (Book 35)

Hardcover: 1518 pages

Publisher: CRC Press; 3 edition (May 4, 2012)

Language: English

ISBN-10: 1439829438

ISBN-13: 978-1439829431

Product Dimensions: 8.8 x 2.4 x 11 inches

Shipping Weight: 7.4 pounds (View shipping rates and policies)

Average Customer Review: 4.8 out of 5 stars • See all reviews (4 customer reviews)

Best Sellers Rank: #261,110 in Books (See Top 100 in Books) #19 in Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Ergonomics

#77 inÂ Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Health & Safety #121 inÂ Books > Computers & Technology > Computer Science > Human-Computer Interaction

Customer Reviews

This is an exceptionally thorough reference on Human Computer Interaction. The quantity of content is mind boggling, and the quality is high. If you are building a user interface and experience, this could function as the single resource for everything you need from a theoretical perspective.

This book not only tells about software, but also about the technology involved with HCI. Very comprehensive.

Fundamental issues of technology, design and user interface. Include information about usability, mental models, gestures, cognition and case studies. Besides, it contains an important section for thinking about the needs of diverse users.

Great reading unfortunately in class we only used this book for a couple of chapters, what a waste of money, but what I read was quite informative.

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

Human Computer Interaction Handbook: Fundamentals, Evolving Technologies, and Emerging Applications, Third Edition (Human Factors and Ergonomics) Ergonomics: Foundational Principles, Applications, and Technologies (Ergonomics Design & Management Theory & Applications) Conceptual Foundations of Human Factors Measurement (Human Factors and Ergonomics) Human Factors and Ergonomics Design Handbook, Third Edition Interaction Design: Beyond Human-Computer Interaction Handbook of Aviation Human Factors, Second Edition (Human Factors in Transportation (Hardcover)) Handbook of Occupational Safety and Health (Human Factors and Ergonomics) Foundations of Museum Studies: Evolving Systems of Knowledge: Evolving Systems of Knowledge Introduction to Human Factors and Ergonomics for Engineers, Second Edition The Science of Footwear (Human Factors and Ergonomics) Principles of Forensic Human Factors/Ergonomics Living Donor Kidney Transplantation: Current Practices, Emerging Trends and Evolving Challenges Third Eye: Awakening Your Third Eye Chakra: Beginner's Guide (Third Eye, Third Eye Chakra, Third Eye Awakening, Chakras) Third Eye: Third Eye Activation Secrets (Third Eye Awakening, Pineal Gland, Third Eye Chakra, Open Third Eye) Designing the

User Interface: Strategies for Effective Human-Computer Interaction (6th Edition) The Psychology of Human-Computer Interaction HACKING: Beginner's Crash Course - Essential Guide to Practical: Computer Hacking, Hacking for Beginners, & Penetration Testing (Computer Systems, Computer Programming, Computer Science Book 1) Fundamentals of Nursing: Human Health and Function (Craven, Fundamentals of Nursing: Human Health and Functionraven, Fundamentals of Nurs) Handbook of Deposition Technologies for Films and Coatings, Third Edition: Science, Applications and Technology Computer Organization and Design, Third Edition: The Hardware/Software Interface, Third Edition (The Morgan Kaufmann Series in Computer Architecture and Design)

[Dmca](#)