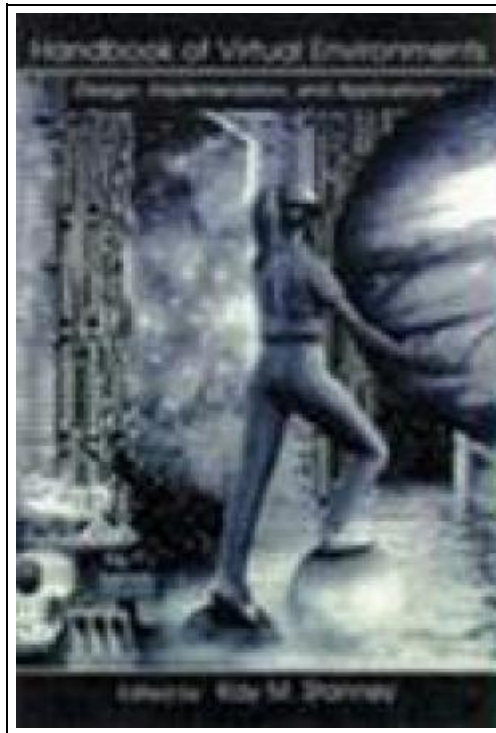# Handbook of Virtual Environments : Design, Implementation, and Applications

Filesize: 1.48 MB

Reviews

An extremely wonderful publication with lucid and perfect reasons. It typically will not expense too much. You are going to like the way the blogger compose this publication.
(Prof. Maya Hand)

HANDBOOK OF VIRTUAL ENVIRONMENTS : DESIGN, IMPLEMENTATION, AND APPLICATIONS

To read **Handbook of Virtual Environments : Design, Implementation, and Applications** PDF, remember to click the button listed below and save the file or have accessibility to additional information that are in conjuction with HANDBOOK OF VIRTUAL ENVIRONMENTS : DESIGN, IMPLEMENTATION, AND APPLICATIONS ebook.

Lawrence Erlbaum Associates Inc, 2002. Hardcover. Book Condition: New. This Handbook, with contributions from leading experts in the field, provides a comprehensive, state-of-the-art account of virtual environments (VE). It serves as an invaluable source of reference for practitioners, researchers, and students in this rapidly evolving discipline. It also provides practitioners with a reference source to guide their development efforts and addresses technology concerns, as well as the social and business implications with which those associated with the technology are likely to grapple. While each chapter has a strong theoretical foundation, practical implications are derived and illustrated via the many tables and figures presented throughout the book.The Handbook presents a systematic and extensive coverage of the primary areas of research and development within VE technology. It brings together a comprehensive set of contributed articles that address the principles required to define system requirements and design, build, evaluate, implement, and manage the effective use of VE applications. The contributors provide critical insights and principles associated with their given area of expertise to provide extensive scope and detail on VE technology.After providing an introduction to VE technology, the Handbook organizes the body of knowledge into five main parts: System Requirements - specifies multimodal system requirements, including physiological characteristics that affect VE system design; and, Design Approaches and Implementation Strategies - addresses cognitive design strategies, identifies perceptual illusions that can be leveraged in VE design, discusses navigational issues, such as becoming lost within a virtual world, and provides insights into structured approaches to content design. This book also includes: Health and Safety Issues - covers direct physiological effects, signs, symptoms, neurophysiology and physiological correlates of motion sickness, perceptual and perceptual-motor adaptation, and social concerns; Evaluation - addresses VE usability engineering and ergonomics, human performance measurement in VEs, usage protocols, and provides means of measuring...

 Read Handbook of Virtual Environments : Design, Implementation, and Applications Online
 Download PDF Handbook of Virtual Environments : Design, Implementation, and Applications
 Download ePUB Handbook of Virtual Environments : Design, Implementation, and Applications

You May Also Like

[PDF] Access2003 Chinese version of the basic tutorial (secondary vocational schools teaching computer series)

Click the link listed below to download "Access2003 Chinese version of the basic tutorial (secondary vocational schools teaching computer series)" document.

Download ePub

»

[PDF] America s Longest War: The United States and Vietnam, 1950-1975

Click the link listed below to download "America s Longest War: The United States and Vietnam, 1950-1975" document.

Download ePub

»

[PDF] Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]

Click the link listed below to download "Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]" document.

Download ePub

»

[PDF] Children s Educational Book Junior Leonardo Da Vinci : An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English]

Click the link listed below to download "Children s Educational Book Junior Leonardo Da Vinci : An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English]" document.

Download ePub

»

[PDF] Genuine book Oriental fertile new version of the famous primary school enrollment program: the intellectual development of pre-school Jiang(Chinese Edition)

Click the link listed below to download "Genuine book Oriental fertile new version of the famous primary school enrollment program: the intellectual development of pre-school Jiang(Chinese Edition)" document.

Download ePub

»

[PDF] Learn the Nautical Rules of the Road: An Expert Guide to the COLREGs for All Yachtsmen and Mariners

Click the link listed below to download "Learn the Nautical Rules of the Road: An Expert Guide to the COLREGs for All Yachtsmen and Mariners" document.

Download ePub

»

[PDF] The Parable of the Talents

Click the link beneath to get "The Parable of the Talents" PDF document.

Download   ePub

»

[PDF] Valley Forge: The History and Legacy of the Most Famous Military Camp of the Revolutionary War

Click the link beneath to get "Valley Forge: The History and Legacy of the Most Famous Military Camp of the Revolutionary War" PDF document.

Download   ePub

»

[PDF] The Frog Tells Her Side of the Story: Hey God, I m Having an Awful Vacation in Egypt Thanks to Moses! (Hardback)

Click the link beneath to get "The Frog Tells Her Side of the Story: Hey God, I m Having an Awful Vacation in Egypt Thanks to Moses! (Hardback)" PDF document.

Download   ePub

»

[PDF] The Wreck of the Zephyr

Click the link beneath to get "The Wreck of the Zephyr" PDF document.

Download   ePub

»

[PDF] Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625)

Click the link beneath to get "Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625)" PDF document.

Download   ePub

»

[PDF] The Turn of the Screw

Click the link beneath to get "The Turn of the Screw" PDF document.

Download   ePub

»