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HANDBOOK OF AUGMENTED AND VIRTUAL REALITY

*Edited by Sumit Badotra, Sarvesh Tanwar,
Ajay Rana, Nidhi Sindhwani and Ramani Kannan*

AUGMENTED AND VIRTUAL REALITY

Handbook Of Augmented Reality

**Zheng Xiang, Matthias Fuchs, Ulrike
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Handbook of Research on Technological Developments for Cultural Heritage and eTourism Applications Rodrigues, João M. F.,Ramos, Célia M.Q.,Cardoso, Pedro J. S.,Henriques, Cláudia,2017-11-30 Tourism is one of the most

rapidly evolving industries of the 21st century The integration of technological advancements plays a crucial role in the ability for many countries all over the world to attract visitors and maintain a distinct edge in a highly competitive market The Handbook of Research on Technological Developments for Cultural Heritage and eTourism Applications is a pivotal reference source for the latest research findings on the utilization of information and communication technologies in tourism Featuring extensive coverage on relevant areas such as smart tourism user interfaces and social media this publication is an ideal resource for policy makers academicians researchers advanced level students and technology developers seeking current research on new trends in ICT systems and application and tourism *Developing and Utilizing Digital Technology in Healthcare for Assessment and Monitoring* Andreas Charalambous, 2021-01-05 This book discusses the current trends in nursing and healthcare in relation to the integration of information technological interventions across the care continuum The use of such interventions in healthcare has increased rapidly in recent years partly due to the rise in technological gadgets applications used in daily routines e g actigraphy bracelets smartphones and their unique properties that can be utilized in assessing monitoring and managing a patient s condition remotely This book highlights the areas and the ways in which these interventions can facilitate patient assessment and monitoring and complement conventional treatments in the management of disease induced or treatment induced side effects Furthermore the book describes the development of such interventions and examines how they are designed to promote adherence and acceptance by the user To this end the book also discusses the need for personalizing the technological experience according to the user s preferences and needs Drawing on the latest studies in these areas it not only provides suggestions for undertaking research in this context but also offers insights into how these technologies impact patients clinical outcomes Lastly it addresses the challenges of utilizing such technologies and future directions Providing multiple perspectives on the topic the book appeals to a wide range of readers including nurses clinicians researchers technology experts and students making them familiar with a broad selection of technological interventions and their application in clinical practice Moreover it highlights the factors that need to be considered in the development and testing of future interventions in particular in nursing and provides inspiration for future studies Handbook of Research on Mobile Software Engineering: Design, Implementation, and Emergent Applications Alencar, Paulo, Cowan, Donald, 2012-05-31 The popularity of an increasing number of mobile devices such as PDAs laptops smart phones and tablet computers has made the mobile device the central method of communication in many societies These devices may be used as electronic wallets social networking tools or may serve as a person s main access point to the World Wide Web The Handbook of Research on Mobile Software Engineering Design Implementation and Emergent Applications highlights state of the art research concerning the key issues surrounding current and future challenges associated with the software engineering of mobile systems and related emergent applications This handbook addresses gaps in the literature within the area of software engineering and the mobile computing world *Handbook of e-Tourism* Zheng

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