1. Record Nr. UNINA9910337619203321 Handbook of Digital Games and Entertainment Technologies [[electronic Titolo resource] /] / edited by Ryohei Nakatsu, Matthias Rauterberg, Paolo Ciancarini Singapore:,: Springer Singapore:,: Imprint: Springer,, 2020 Pubbl/distr/stampa **ISBN** 981-4560-52-9 1 online resource (Approx. 1200 p. 200 illus., 100 illus. in color.) Descrizione fisica Disciplina 006.3 Soggetti Computational intelligence User interfaces (Computer systems) Computer science—Mathematics Computer mathematics Mass media Communication Computational Intelligence User Interfaces and Human Computer Interaction Mathematical Applications in Computer Science Media Sociology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia The topics treated in this handbook cover all areas of games and Sommario/riassunto entertainment technologies, such as digital entertainment; technology, design/art, and sociology. The handbook consists of contributions from top class scholars and researchers from the interdisciplinary topic

entertainment technologies, such as digital entertainment; technology, design/art, and sociology. The handbook consists of contributions from top class scholars and researchers from the interdisciplinary topic areas. The aim of this handbook is to serving as a key reference work in the field and provides readers with a holistic picture of this interdisciplinary field covering technical issues, aesthetic/design issues, and sociological issues. At present, there is no reference work in the field that provides such a broad and complete picture of the field. Engineers and researchers who want to learn about this emerging area will be able to find adequate answers regarding technology issues

on digital entertainment. Designers and artists can learn how their skills and expertise can contribute to this emerging area. Also researchers working in the field of sociology and psychology will find how their experience and knowledge are connected to other areas such as technology and art/design. Although topics are written by foremost experts from the field, the description for each topic has been intended to be easily understandable but yet comprehensive enough so that it caters not only for the experts but also beginners and students in the field.