Record Nr. UNINA9910483750103321 **Titolo** Advances in networked-based information systems: the 23rd International Conference on Network-Based Information Systems (NBiS-2020) / / editors, Leonard Barolli [et al.] Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa **ISBN** 3-030-57811-9 Edizione [1st edition 2021.] Descrizione fisica 1 online resource (639 pages) Advances in Intelligent Systems and Computing, , 2194-5357;; 1264 Collana 004.6 Disciplina Soggetti Computer networks Information networks Network computers Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia This book aims to provide the latest research findings, innovative Sommario/riassunto research results, methods, and development techniques from both theoretical and practical perspectives related to the emerging areas of information networking and their applications. The networks and information systems of today are evolving rapidly. There are new trends and applications in information networking such as wireless sensor networks, ad hoc networks, peer-to-peer systems, vehicular networks, opportunistic networks, grid and cloud computing, pervasive and ubiquitous computing, multimedia systems, security, multi-agent systems, high-speed networks, and web-based systems. These kinds of networks need to manage the increasing number of users, provide support for different services, guarantee the QoS, and optimize the network resources. For these networks, there are many research issues and challenges that should be considered and find solutions.