Record Nr. UNINA9910254360303321 Multimedia and Network Information Systems: Proceedings of the 10th **Titolo** International Conference MISSI 2016 / / edited by Aleksander Zgrzywa. Kazimierz Choro, Andrzej Siemiski Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa **ISBN** 3-319-43982-0 Edizione [1st ed. 2017.] 1 online resource (420 p.) Descrizione fisica Advances in Intelligent Systems and Computing, , 2194-5357;; 506 Collana 620 Disciplina Soggetti Computational intelligence Artificial intelligence Computers Computational Intelligence Artificial Intelligence Information Systems and Communication Service Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Images and Videos Virtual and Augmented Reality -- Voice Interactions Nota di contenuto in Multimedia Systems -- Tools and Applications -- Natural Language in Information Systems -- Internet and Network Technologies. Recent years have seen remarkable progress on both advanced Sommario/riassunto multimedia data processing and intelligent network information systems. The objective of this book is to contribute to the development of multimedia processing and the intelligent information systems and to provide the researches with the essentials of current knowledge. experience and know-how. Although many aspects of such systems have already been under investigation, but there are many new that wait to be discovered and defined. The book contains a selection of 36 papers based on original research presented during the 10th International Conference on Multimedia & Network Information Systems (MISSI 2016) held on 14-16 September 2016 in Wrocaw, Poland. The papers provide an overview the achievements of researches from several countries in three continents. The volume is divided into five

parts: (a) Images and Videos - Virtual and Augmented Reality, (b) Voice Interactions in Multimedia Systems, (c) Tools and Applications, (d) Natural Language in Information Systems, and (e) Internet and Network Technologies. The book is an excellent resource for researchers, those working in multimedia, Internet, and Natural Language technologies, as well as for students interested in computer science and other related fields.