1. Record Nr. UNISA996466206703316 Virtual, Augmented and Mixed Reality: Applications in Health, Cultural **Titolo** Heritage, and Industry [[electronic resource]]: 10th International Conference, VAMR 2018, Held as Part of HCI International 2018, Las Vegas, NV, USA, July 15-20, 2018, Proceedings, Part II / / edited by Jessie Y.C. Chen, Gino Fragomeni Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2018 3-319-91584-3 **ISBN** Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (XXII, 395 p. 184 illus.) Information Systems and Applications, incl. Internet/Web, and HCI;; Collana 10910 Disciplina 006.8 Soggetti User interfaces (Computer systems) Optical data processing Computer communication systems Special purpose computers Computer graphics User Interfaces and Human Computer Interaction Image Processing and Computer Vision **Computer Communication Networks** Special Purpose and Application-Based Systems Computer Graphics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. This two-volume set LNCS 10909 and 10910 constitutes the refereed Sommario/riassunto proceedings of the 10th International Conference on Virtual, Augmented and Mixed Reality, VAMR 2018, held as part of HCI International 2018 in Las Vegas, NV, USA. HCII 2018 received a total of 4346 submissions, of which 1171 papers and 160 posters were accepted for publication after a careful reviewing process. The 65 papers presented in this volume were organized in topical sections

named: interaction, navigation, and visualization in VAMR;

embodiment, communication, and collaboration in VAMR; education, training, and simulation; VAMR in psychotherapy, exercising, and health; virtual reality for cultural heritage, entertainment, and games; industrial and military applications.