1. Record Nr. UNINA9910349417203321 Virtual, Augmented and Mixed Reality: Interaction, Navigation, **Titolo** Visualization, Embodiment, and Simulation: 10th International Conference, VAMR 2018, Held as Part of HCI International 2018, Las Vegas, NV, USA, July 15-20, 2018, Proceedings, Part I / / edited by Jessie Y.C. Chen, Gino Fragomeni Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2018 3-319-91581-9 **ISBN** Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (XXI, 479 p. 192 illus.) Information Systems and Applications, incl. Internet/Web, and HCI;; Collana 10909 Disciplina 004 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 Nota di bibliografia Includes bibliographical references and index. Sommario/riassunto This two-volume set LNCS 10909 and 10910 constitutes the refereed 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.