Record Nr. UNINA9910416078603321 Augmented Reality, Virtual Reality, and Computer Graphics: 7th Titolo International Conference, AVR 2020, Lecce, Italy, September 7–10, 2020, Proceedings, Part II / / edited by Lucio Tommaso De Paolis, Patrick Bourdot Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2020 **ISBN** 3-030-58468-2 Edizione [1st ed. 2020.] Descrizione fisica 1 online resource (389 pages) Image Processing, Computer Vision, Pattern Recognition, and Graphics; Collana ; 12243 Disciplina 621.367 Optical data processing Soggetti Computers Computer organization Artificial intelligence Software engineering Computer Imaging, Vision, Pattern Recognition and Graphics Information Systems and Communication Service Computer Systems Organization and Communication Networks Artificial Intelligence Software Engineering/Programming and Operating Systems Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Applications in Cultural Heritage -- Applications in Medicine --Applications in Education -- Applications in Industry. Sommario/riassunto The 2-volume set LNCS 12242 and 12243 constitutes the refereed proceedings of the 7th International Conference on Augmented Reality, Virtual Reality, and Computer Graphics, AVR 2020, held in Lecce, Italy, in September 2020.* The 45 full papers and 14 short papers presented were carefully reviewed and selected from 99 submissions. The papers discuss key issues, approaches, ideas, open problems, innovative applications and trends in virtual reality, augmented reality, mixed reality, 3D reconstruction visualization, and applications in the areas of

cultural heritage, medicine, education, and industry. * The conference was held virtually due to the COVID-19 pandemic.