Record Nr. UNINA9910349427503321 Articulated Motion and Deformable Objects: 10th International Titolo Conference, AMDO 2018, Palma de Mallorca, Spain, July 12-13, 2018, Proceedings / / edited by Francisco José Perales, Josef Kittler Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2018 **ISBN** 3-319-94544-0 Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (X, 131 p. 72 illus.) Collana Image Processing, Computer Vision, Pattern Recognition, and Graphics; : 10945 006.6 Disciplina Soggetti Optical data processing Artificial intelligence Application software Special purpose computers Image Processing and Computer Vision Artificial Intelligence Information Systems Applications (incl. Internet) Special Purpose and Application-Based Systems Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto This book constitutes the refereed proceedings of the 10th International Conference on Articulated Motion and Deformable Objects, AMDO 2018, held in Palma de Mallorca, Spain, in July 2018. The 12 papers presented were carefully reviewed and selected from 26 submissions. The papers address the following topics: advanced computer graphics and immersive videogames; human modeling and animation; human motion analysis and tracking; 3D human reconstruction and recognition; multimodal user interaction and applications; ubiquitous and social computing; design tools; input technology; programming user interfaces; 3D medical deformable models and visualization; deep learning methods for computer vision and graphics; and multibiometric.