Record Nr. UNINA9910349393503321 Intelligent Human Computer Interaction: 10th International **Titolo** Conference, IHCI 2018, Allahabad, India, December 7-9, 2018, Proceedings / / edited by Uma Shanker Tiwary Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2018 **ISBN** 3-030-04021-6 Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (XIII, 318 p. 177 illus., 111 illus. in color.) Collana Information Systems and Applications, incl. Internet/Web, and HCI;; 11278 004.019 Disciplina Soggetti User interfaces (Computer systems) Human-computer interaction Information storage and retrieval systems Artificial intelligence Computer vision Pattern recognition systems User Interfaces and Human Computer Interaction Information Storage and Retrieval Artificial Intelligence Computer Vision **Automated Pattern Recognition** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto ECG, EEG -Based and Other Multimodal Interactions -- Natural Language, Speech and Dialogue Processing -- Modeling Human Cognitive Processes and Simulation -- Image and Vision Based Interactions -- Applications of HCI. This book constitutes the thoroughly refereed proceedings of the 10th Sommario/riassunto International Conference on Intelligent Human Computer Interaction. IHCI 2018, held in Allahabad, India, in December 2018. The 28 regular papers presented were carefully reviewed and selected from 89 submissions. The papers have been organized in the following topical sections: ECG, EEG -based and Other Multimodal Interactions; Natural Language, Speech and Dialogue Processing; Modeling Human Cognitive Processes and Simulation; Image and Vision Based Interactions; and Applications of HCI.