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Collana	Information Systems and Applications, incl. Internet/Web, and HCI;; 11569
Disciplina	004.678 005.437
Soggetti	User interfaces (Computer systems) Application software Special purpose computers Artificial intelligence Optical data processing User Interfaces and Human Computer Interaction Information Systems Applications (incl. Internet) Special Purpose and Application-Based Systems Artificial Intelligence Image Processing and Computer Vision
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Visual information Data visualization and analytics Information, cognition and learning Information, empathy and persuasion Knowledge management and sharing.
Sommario/riassunto	This two-volume set LNCS 11569 and 11570 constitutes the refereed proceedings of the Thematic Area on Human Interface and the Management of Information, HIMI 2019, held as part of HCI International 2019 in Orlando, FL, USA. HCII 2019 received a total of 5029 submissions, of which 1275 papers and 209 posters were

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accepted for publication after a careful reviewing process. The 91 papers presented in the two volumes were organized in topical sections named: Visual information; Data visualization and analytics; Information, cognition and learning; Information, empathy and persuasion; Knowledge management and sharing; Haptic and tactile interaction; Information in virtual and augmented reality; Machine learning and intelligent systems; Human motion and expression recognition and tracking; Medicine, healthcare and quality of life applications.