

1. Record Nr.	UNINA9910255002003321
Titolo	HCI International 2016 – Posters' Extended Abstracts : 18th International Conference, HCI International 2016 Toronto, Canada, July 17–22, 2016 Proceedings, Part II // edited by Constantine Stephanidis
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-40542-X
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XXXI, 581 p. 288 illus.)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 618
Disciplina	006.3
Soggetti	User interfaces (Computer systems) Human-computer interaction Interactive multimedia Multimedia systems Application software Artificial intelligence Image processing - Digital techniques Computer vision User Interfaces and Human Computer Interaction Media Design Computer and Information Systems Applications Artificial Intelligence Computer Imaging, Vision, Pattern Recognition and Graphics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Web, social media and communities.-Gesture and motion-based interaction.-Expressions and emotions recognition and psychophysiological monitoring.-Technologies for learning and creativity -- Health applications -- Location-based and navigation applications -- Smart environments and the Internet of Things.-Design and evaluation case studies.
Sommario/riassunto	This is the second volume of the two-volume set (CCIS 617 and CCIS

618) that contains extended abstracts of the posters presented during the 18th International Conference on Human-Computer Interaction, HCII 2016, held in Toronto, Canada, in July 2016. The total of 1287 papers and 186 posters presented at the HCII 2016 conferences was carefully reviewed and selected from 4354 submissions. These papers address the latest research and development efforts and highlight the human aspects of design and use of computing systems. The papers thoroughly cover the entire field of Human-Computer Interaction, addressing major advances in knowledge and effective use of computers in a variety of application areas. The papers included in this volume are organized in the following topical sections: web, social media and communities; gesture and motion-based interaction; expressions and emotions recognition and psychophysiological monitoring; technologies for learning and creativity; health applications; location-based and navigation applications; smart environments and the Internet of Things; design and evaluation case studies.
