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	Autore	Jacko Julie A.
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	Collana	Information Systems and Applications, incl. Internet/Web, and HCI, , 2946-1642 ; ; 5611
	Disciplina	005.3
	Soggetti	User interfaces (Computer systems)
		Human-computer interaction
		Image processing - Digital techniques
		Computer vision
		Multimedia systems
		Application software
		Computer graphics
		Computer networks
		User Interfaces and Human Computer Interaction
		Computer Imaging, Vision, Pattern Recognition and Graphics
		Multimedia Information Systems
		Computer and Information Systems Applications
		Computer Graphics
		Computer Communication Networks
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	International conference proceedings.
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	Multimodal User Interfaces -- Gesture, Eyes Movement and Expression Recognition -- Human-Robot Interaction -- Touch and Pen-Based Interaction -- Brain Interfaces -- Language, Voice, Sound and Communication -- Visualisation, Images, and Pictures.
	Sommario/riassunto	The 13th International Conference on Human–Computer Interaction,

HCI Inter- tional 2009, was held in San Diego, California, USA, July 19–24, 2009, jointly with the Symposium on Human Interface (Japan) 2009, the 8th International Conference on Engineering Psychology and Cognitive Ergonomics, the 5th International Conference on Universal Access in Human–Computer Interaction, the Third International Conference on Virtual and Mixed Reality, the Third International Conference on Internati- alization, Design and Global Development, the Third International Conference on Online Communities and Social Computing, the 5th International Conference on Augmented Cognition, the Second International Conference on Digital Human Mod- ing, and the First International Conference on Human Centered Design. A total of 4,348 individuals from academia, research institutes, industry and gove- mental agencies from 73 countries submitted contributions, and 1,397 papers that were judged to be of high scientific quality were included in the program. These papers - dress the latest research and development efforts and highlight the human aspects of design and use of computing systems. The papers accepted for presentation thoroughly cover the entire field of human–computer interaction, addressing major advances in the knowledge and effective use of computers in a variety of application areas.