

1. Record Nr.	UNINA9910483926103321
Titolo	Distributed, Ambient, and Pervasive Interactions : Third International Conference, DAPI 2015, Held as Part of HCI International 2015, Los Angeles, CA, USA, August 2-7, 2015, Proceedings // edited by Norbert Streitz, Panos Markopoulos
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-20804-7
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (XVIII, 702 p. 274 illus.)
Collana	Information Systems and Applications, incl. Internet/Web, and HCI, , 2946-1642 ; ; 9189
Disciplina	004
Soggetti	User interfaces (Computer systems) Human-computer interaction Computers and civilization Application software Information storage and retrieval systems User Interfaces and Human Computer Interaction Computers and Society Computer and Information Systems Applications Information Storage and Retrieval
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Designing and developing intelligent environments -- Natural interaction -- Design and development of distributed, ambient and pervasive interactions -- Smart devices, objects and materials -- Location, motion and activity recognition -- Smart cities and communities.- Humor in ambient intelligence.
Sommario/riassunto	This book constitutes the refereed proceedings of the Third International Conference on Distributed, Ambient, and Pervasive Interactions, DAPI 2015, held as part of the 17th International Conference on Human-Computer Interaction, HCII 2015, held in Los Angeles, CA, USA, in August 2015, jointly with 15 other thematically conferences. The total of 1462 papers and 246 posters presented at

the HCII 2015 conferences were carefully reviewed and selected from 4843 submissions. These papers address 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 knowledge and effective use of computers in a variety of application areas. This volume contains papers addressing the following major topics: designing and developing intelligent environments; natural interaction; design and development of distributed, ambient and pervasive interactions; smart devices, objects and materials; location, motion and activity recognition; smart cities and communities; and humor in ambient intelligence.
