1. Record Nr. UNISA996465682003316

Titolo	Smart Sensing and Context [[electronic resource]] : 5th European Conference, EuroSSC 2010, Passau, Germany, November 14-16, 2010. Proceedings / / edited by Paul Lukowicz, Kai Kunze, Gerd Kortuem
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2010
ISBN	1-280-39034-4 9786613568267 3-642-16982-1
Edizione	[1st ed. 2010.]
Descrizione fisica	1 online resource (X, 203 p. 75 illus.)
Collana	Computer Communication Networks and Telecommunications ; ; 6446
Disciplina	004.616
Soggetti	Application software Computer communication systems Special purpose computers User interfaces (Computer systems) Software engineering Computers and civilization Information Systems Applications (incl. Internet) Computer Communication Networks Special Purpose and Application-Based Systems User Interfaces and Human Computer Interaction Software Engineering Computers and Society Kongress. Passau <2010>
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Applications -- FireGuide: A Context-Aware Fire Response Guide for the Building Occupants -- How to Log Sleeping Trends? A Case Study on the Long-Term Capturing of User Data -- Utilizing Social Context for Providing Personalized Services to Mobile Users -- Sensing -- Activity Recognition Using Biomechanical Model Based Pose Estimation

-- Energy Efficient Cooperative Multimodal Ambient Monitoring -- On the Use of Magnetic Field Disturbances as Features for Activity Recognition with on Body Sensors -- Systems Support -- Feature Weighting for CPM-Based Context Validation -- A Formal Model of Reliable Sensor Perception -- Effect of Caching in a Broker Based Context Provisioning System -- A Logic Based Context Query Language -- Higher Level Modeling -- Sensor Abstractions for Opportunistic Activity and Context Recognition Systems -- Identifying Important Action Primitives for High Level Activity Recognition -- A Resource Model for the Real World Internet -- Report on the Workshop on ICT and Ageing: Announcing the European Initiative for an Ambient Assitant Living (AAL) Platform -- Platforms for AAL Applications.