Record Nr. UNINA9910299058003321 Mobile Computing, Applications, and Services: 5th International **Titolo** Conference, MobiCase 2013, Paris, France, November 7-8, 2013, Revised Selected Papers / / edited by Gerard Memmi, Ulf Blanke Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2014 **ISBN** 3-319-05452-X Edizione [1st ed. 2014.] 1 online resource (XVI, 334 p. 127 illus.) Descrizione fisica Collana Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering, , 1867-8211;; 130 004.65 Disciplina Soggetti Computer organization Information storage and retrieval Application software User interfaces (Computer systems) Computers and civilization Computer Systems Organization and Communication Networks Information Storage and Retrieval Information Systems Applications (incl. Internet) User Interfaces and Human Computer Interaction Computers and Society Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Towards User Interface Components for Dashboard Applications on Nota di contenuto Smartphones -- User-Centric Quality of Experience Measurement --Online Reviews as First Class Artifacts in Mobile App Development --SaSYS: A Swipe Gesture-Based System for Exploring Urban Environments for the Visually Impaired -- Smartphone Interactions Change for Different Intimacy Contexts -- Geometric Layout Analysis in a Wearable Reading Device for the Blind and Visually Impaired --Intelligent Energy-Efficient Triggering of Geolocation Fix Acquisitions Based on Transitions between Activity Recognition States -- Fine-Grained Activity Recognition of Pedestrians Travelling by Subway --

Reconciling Cloud and Mobile Computing Using Activity-Based

Predictive Caching -- A Study of Graphical Password for Mobile Devices -- LOX Framework: Designing Human Computation Games to Update Street Views -- Towards Unsupervised Remote Therapy for Individuals with Aphasia.

Sommario/riassunto

This book constitutes the thoroughly refereed post-conference proceedings of the 5th International Conference on Mobile Computing, Applications, and Services (MobiCASE 2013) held in Paris, France, in November 2013. The 13 full, 5 short and 9 poster papers were carefully reviewed and selected from 64 submissions, and are presented together with 3 papers from the Workshop on Near Field Communication for Mobile Applications (NFS). The conference papers are covering mobile applications development, mobile social networking, novel user experience and interfaces, mobile services and platforms such as Android, iOS, BlackBerry OS, Windows phone, Bada, mobile software engineering and mobile Web, mobile payments and M2M infrastructure, mobile services such as novel hardware add-ons, energy aware services or tools, NFC-based services, authentication services.