Contents

Part I Present Ubiquitous Computing Developments in the Workplace

An Integrated System for Helping Disabled and Dependent People: AGALZ, AZTECA, and MOVI-MAS Projects .......................... 3
Juan F. De Paz, Sara Rodríguez, Carolina Zato and Juan M. Corchado

Working Garment Integrating Sensor Applications Developed Within the PROeTEX Project for Firefighters ......................... 25
Guy Voirin

Part II Cross-disciplinary Perspective on Ethical Issues

The Question of Ethics in Ambient Intelligence ........................................ 37
Klaus Wiegerling

Ethical Issues in Ubiquitous Computing—Three Technology Assessment Studies Revisited ............................................... 45
Lorenz M. Hilty

Socio-ethical Issues of Ubicomp: Societal Trends, Transparency, and Information Control .................................................. 61
Katharina Kinder-Kurlanda and Daniel Boos

Ubiquitous Computing in the Workplace: Ethical Issues Identified by the Interdisciplinary IWE and HRM Research Group ................... 75
Céline Ehrwein Nihan
Stakes of Ubicomp-ICT in the Light of an Ethico-political Standpoint ............................................ 95
Hugues Poltier

Author Index ........................................... 103
Ubiquitous Computing in the Workplace
What Ethical Issues? An Interdisciplinary Perspective
Kinder-Kurlanda, K.; Ehrwein Nihan, C. (Eds.)
2015, XII, 103 p. 22 illus., Softcover
ISBN: 978-3-319-13451-2