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| 1. Record Nr.           | UNISA996385154403316  |
| Autore                  | Penn William <1644-1718.>   |
| Titolo                  | A defence of the Duke of Buckingham's book of religion and worship from the exceptions of a nameless author [[electronic resource] /] / by the Pensilvanian |
| Pubbl/distr/stampa      | London, : Printed for A. Banks ..., 1685  |
| Descrizione fisica      | [4], 31 p   |
| Soggetti                | Religious tolerance   |
| Lingua di pubblicazione | Inglese   |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |
| Note generali           | Attributed to William Penn by Wing and NUC pre-1956 imprints.<br>Reproduction of original in the Union Theological Seminary Library, New York.              |
| Sommario/riassunto      | eebo-0160   |

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| 2. Record Nr.           | UNINA9910779280603321  |
| Autore                  | Pitt Jeremy  |
| Titolo                  | This pervasive day [[electronic resource] ] : the potential and perils of pervasive computing // edited by Jeremy Pitt   |
| Pubbl/distr/stampa      | London, : Imperial College Press, 2012   |
| ISBN                    | 1-280-66900-4<br>9786613645937<br>1-84816-749-0  |
| Descrizione fisica      | 1 online resource (314 p.)   |
| Altri autori (Persone)  | PittJeremy   |
| Disciplina              | 004<br>004.165   |
| Soggetti                | Ubiquitous computing   |
| Lingua di pubblicazione | Inglese  |
| Formato                 | Materiale a stampa   |
| Livello bibliografico   | Monografia   |
| Note generali           | Description based upon print version of record.  |
| Nota di bibliografia    | Includes bibliographical references and index.   |
| Nota di contenuto       | Preface; Acknowledgements; Contents; 1. Introduction: This Pervasive Day Jeremy Pitt; 1.1 Levin's Legacy; 1.2 This Perfect Day; 1.3 UniComp, Revisited; 1.3.1 Construction; 1.3.2 Interaction; 1.3.3 Functionality; 1.3.4 Infrastructure; 1.4 This Pervasive Day; 1.4.1 Summary; 1.4.2 Chapter overviews; 1.4.3 Final remarks; 2. Implicit Interaction Alois Ferscha; 2.1 Introduction; 2.2 The Environment is the Interface; 2.3 What is Implicit Interaction?; 2.3.1 Interacting with landscapes of digital artefacts; 2.3.2 Context awareness; 2.4 Categories of Implicit Interaction; 2.4.1 Presence<br>2.4.2 Identity<br>2.4.3 Spatial proximity; 2.4.4 Profile; 2.4.5 Context; 2.5 Outlook; 3. Brain Computer Interfaces Ricardo Chavarriaga and Jose del R. Millan; 3.1 Introduction; 3.2 BCI Architecture: Translating Thoughts into Actions; 3.2.1 Monitoring and recording brain activity; 3.2.2 Decoding brain activity; 3.3 Applications; 3.4 Context-Aware BCI; 3.5 Practical Issues; 3.6 Discussion; 4. live scent vil stench Jenny Tillotson; 4.1 Introduction: A `Live Scent' Beginning; 4.2 Health and Wellbeing; 4.3 Sex and Procreation; 4.4 Fertility; 4.5 Diagnosis; 4.6 Entertainment; 4.7 Security<br>4.8 Military<br>4.9 Learning; 4.10 Finance and Consumerism; 4.11 Public Space and the Environment; 4.12 An `Evil Scent' Conclusion; 5. Reflective Computing Naturally Artificial Nikola Serbedzija; 5.1 |

Introduction; 5.2 Motivation: What You Need Is What You Get; 5.2.1 Growing up with reflective care; 5.2.2 Keep on playing with reflective assistance; 5.2.3 Stay independent with reflective elderly care; 5.2.4 Reflective control system; 5.3 Theoretical Consideration: Mixing the Senses; 5.3.1 Biocybernetic loop; 5.3.1.1 Awareness; 5.3.1.2 Short-term adaptation; 5.3.1.3 Long-term adaptation; 5.3.1.4 Pervasive adaptation; 5.3.2 Affective computing; 5.3.2.1 Short chronology; 5.3.3 Capturing the user status; 5.3.3.1 Overt actions; 5.3.3.2 Overt expression; 5.3.3.3 Covert expression; 5.3.3.4 Multi-modal processing; 5.3.4 Closing the loop; 5.3.5 Reflective software architecture; 5.4 Reective Deployment: Seamless and Implicit; 5.4.1 Mood player; 5.4.2 Adaptive seat; 5.4.3 Vehicle as a co-driver; 5.4.4 Reflective home nurse; 5.5 Technology Impacts Who is in Control; 5.5.1 Web used to be anonymous and distributed; 5.5.2 Computers used to be trustworthy; 5.5.3 Computers used to preserve privacy; 5.5.4 Networks are supposed to be collective; 5.6 Conclusion; 6. Healthcare in a Pervasive World Simon Dobson and Aaron Quigley; 6.1 Introduction; 6.2 The Changing Face of the Elderly in Society; 6.3 The Domain of Pervasive Healthcare; 6.3.1 Bioinformatics; 6.3.2 Niche areas; 6.4 Technological Avenues; 6.4.1 Context and situation; 6.4.2 Healthcare situations and behaviours; 6.4.3 Avoiding social isolation; 6.5 Challenges Remaining; 7. Social Networking in Mobile Pervasive Environments Gualtiero Colombo, Stuart Allen, Martin Chorley and Roger Whitaker 7.1 Introduction

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## Sommario/riassunto

Imagine a world where your clothes sense your blood pressure, heart rate and body temperature. Suppose the sensors transmit this information to 'the cloud', continuously and unobtrusively. Suppose artificial intelligence in 'the cloud' detects an anomaly. Suppose it tells your doctor: sighs of relief all round. But then suppose it tells an actuary, who tells your insurer, who tells your employer ... This is the world of pervasive adaptation. This Pervasive Day explores the potential - and perils - of daily living with pervasive adaptive computing. This is the result of saturating ourselves and o

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