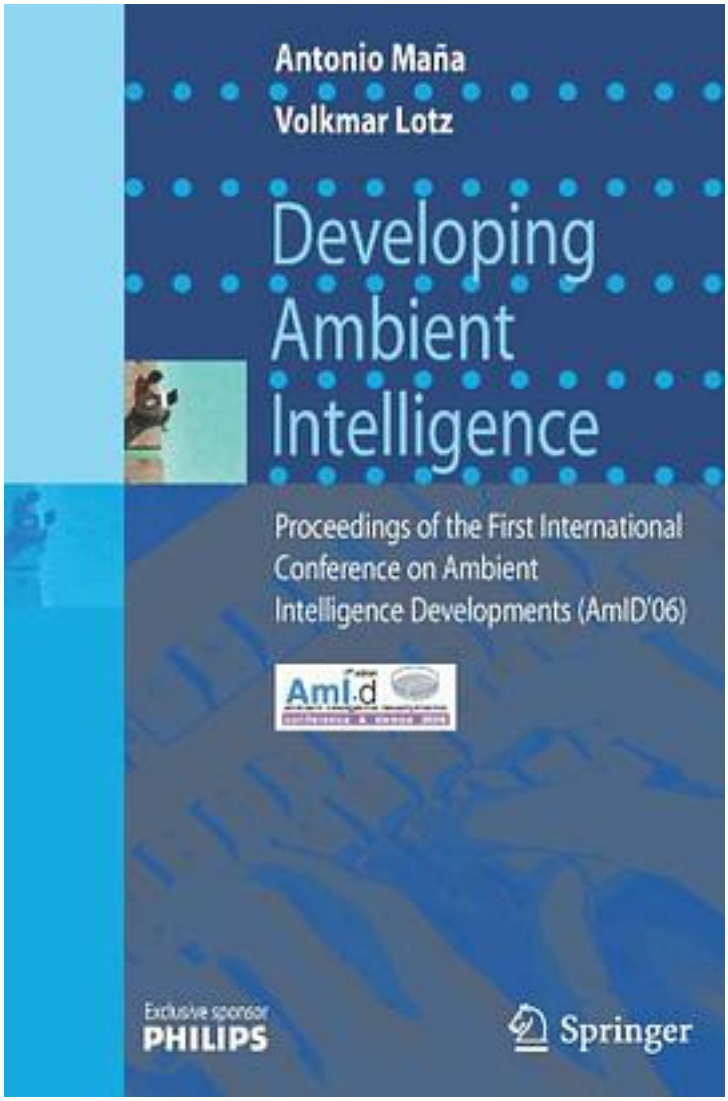
Developing Ambient Intelligence



Developing Ambient Intelligence_下载链接1_

著者:Gomez, Antonio Mana

出版者:

出版时间:

装帧:

isbn:9782287785436

At the time of the introduction of the Ambient Intelligence (AmI) concept many scenarios where considered to be visionary or even science fiction. Enabled by current technology, many aspects of these scenarios are slowly but inexorably becoming true. However, we are still facing important challenges that need further investments in research and industrialization. Current software engineering techniques and tools are not prepared to deal with the development of applications for what we could call AmI ecosystems, lacking a fixed architecture, controlled limits and even owners. The comfortable boundaries of static architectures and well-defined limits and owners are not existent in these AmI ecosystems.In its second year AmI.d again shows the heterogeneity of research challenges related to Ambient Intelligence. Many disciplines are involved and have to co-ordinate their efforts in resolving the strongly related research issues.AmI.d was accompanied in 2007 by the EuroTRUSTAmI workshops providing a forum for discussion and exchange between 28 European projects and platforms. Finally, a panel discussion complemented the program by showing a widened perspective by discussing future issues of cyber-security in the context of international AmI eco-systems.The research papers included in the AmI.d proceedings are devoted to both theoretical and applied research, cover the most leading-edge research and contain contributions that have been formally reviewed and chosen by a selected International Program Committee. The contributions cover a wide range of AmI topics: -Design and Development of AmI systems, Software engineering-Context information-Security of AmI-Agents and AmI-Applications-AmI usages and adoption

作者介绍:

目录:

标签

评论

Developing Ambient Intelligence_下载链接1_

书评

Developing Ambient Intelligence_下载链接1_