Record Nr. UNINA9910959961303321 Cloud computing and software services: theory and techniques / / **Titolo** edited by Syed A. Ahson, Mohammad Ilyas Pubbl/distr/stampa Boca Raton, FL,: CRC Press, c2011 **ISBN** 1-04-022153-X 0-429-09604-6 1-4398-0316-1 Edizione [1st ed.] Descrizione fisica 1 online resource (458 p.) Altri autori (Persone) **AhsonSyed** IlyasMohammad <1953-> Disciplina 004.67/8 Soggetti Web services Cloud 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

Front cover; Contents; Preface; Editors; Contributors; Chapter 1: Understanding the CloudComputing Landscape; Chapter 2: Science Gateways: Harnessing Cloudsand Software Services for Science; Chapter 3: Enterprise KnowledgeClouds: NextGeneration KnowledgeManagement Systems?; Chapter 4: Real Cases and Applications of Cloud Computing; Chapter 5: Large-Scale Data Processing: Chapter 6: Toward a Reliable Cloud Computing Service: Chapter 7: Abstractions for CloudComputing with Condor; Chapter 8:

Exploiting the Cloud of Computing Environments: An Application's Perspective

Chapter 9: Granules: A Lightweight Runtime for Scalable Computing with Support for Map-ReduceChapter 10: Dynamic and Adaptive Rule-

Based Workflow Engine for Scientific Problems in Distributed Environments; Chapter 11: Transparent Cross-Platform Access to Software Services Using GridSolve and GridRPC; Chapter 12: High-Performance Parallel Computing with Cloud and Cloud Technologies: Chapter 13: BioVLAB: Bioinformatics Data Analysis Using Cloud Computing and Graphical Workflow Composers; Chapter 14: Scale-Out RDF Molecule Store for Efficient, Scalable Data Integration and Querying Chapter 15: Enabling XML Capability for Hadoopand Its Applications in HealthcareChapter 16: Toward a QoS-Focused SaaS Evaluation Model;

Chapter 17: Risk Evaluation-based Selection Approach for Transactional Services Composition; Index; Back cover

Sommario/riassunto

Record Nr.

2.

Whether you're already in the cloud, or determining whether or not it makes sense for your organization, Cloud Computing and Software Services: Theory and Techniques provides the technical understanding needed to develop and maintain state-of-the-art cloud computing and software services. From basic concepts and recent research findings to future directions, it gathers the insight of 50 experts from around to present a global perspective on the range of technical topics related to cloud computing and Software as a Service (SaaS). The book also: Reviews real case

Titolo Technology for adaptive aging / / Steering Committee for the

UNINA9910966020103321

Workshop on Technology for Adaptive Aging; Richard Pew and Susan Van Hemel, editors; Board on Behavioral, Cognitive, and Sensory Sciences, Division of Behavioral and Social Sciences and Education

Pubbl/distr/stampa Washington, D.C., : National Academies Press, c2004

ISBN 9786610176601

Edizione [1st ed.]

Descrizione fisica 1 online resource (320 p.)

Altri autori (Persone) PewRichard W

Van HemelSusan B

Disciplina 305.26/0973

Soggetti Older people - United States

Older people - Health and hygiene - United States

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Note generali

"The project that is the subject of this report was approved by the Governing Board of the National Research Council, whose members are drawn from the councils of the National Academy of Sciences, the National Academy of Engineering, and the Institute of Medicine. The members of the committee responsible for the report were chosen for their special competences and with regard for appropriate balance"--T. p. verso.

Includes papers, discussion, and revisions from a workshop held January 23-24, 2003 at the National Academy of Sciences.

Nota di contenuto

FrontMatter -- Contents -- Preface -- Executive Summary -- Part I Steering Committee Report -- 1 Introduction and Overview -- Part II Overview Papers -- 2 Cognitive Aging--K. Warner Schaie -- 3 Movement Control in the Older Adult--Caroline J. Ketcham and George E. Stelmach -- 4 Methodological Issues in the Assessment of Technology Use for Older Adults--Christopher Hertzog and Leah Light -- Part III Domain-Specific Papers -- 5 Addressing the Communication Needs of an Aging Society--Susan Kemper and Jose C. Lacal -- 6 Technology and Employment--Sara J. Czaja and Phyllis Moen -- 7 Everyday Health: Technology for Adaptive Aging--Eric Dishman, Judith Matthews, and Jacqueline Dunbar-Jacob -- 8 Technology and Learning in Current and Future Older Cohorts--Sherry L. Willis -- 9 The Impact of Technology on Living Environments for Older Adults--Ann Horgas and Gregory Abowd -- 10 Personal Vehicle Transportation--Joachim Meyer -- Appendixes -- Appendix A Workshop Materials -- Appendix B Biographical Sketches.