1. Record Nr.   UNISA996466037403316

   Titolo   Mobile Data Management [[electronic resource]] : Second International
                        Conference, MDM 2001 Hong Kong, China, January 8-10, 2001
                        Proceedings / / edited by Kian-Lee Tan, Michael J. Franklin, John C.-S.
                        Lui

   Pubbl/distr/stampa   Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer,
                        , 2001

   ISBN   3-540-44498-X

   Edizione   [1st ed. 2001.]

   Descrizione fisica   1 online resource (XIV, 294 p.)

   Collana   Lecture Notes in Computer Science, , 0302-9743 ; ; 1987

   Disciplina   006.3

   Soggetti   Computer communication systems
                        Data structures (Computer science)
                        Software engineering
                        Special purpose computers
                        Application software
                        Computer Communication Networks
                        Data Structures and Information Theory
                        Software Engineering/Programming and Operating Systems
                        Special Purpose and Application-Based Systems
                        Software Engineering
                        Information Systems Applications (incl. Internet)

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Note generali   Bibliographic Level Mode of Issuance: Monograph

   Nota di bibliografia   Includes bibliographical references and index.

   Nota di contenuto   Data Management Architectures -- Towards Sensor Database Systems
                        -- An Architecture for the Effective Support of Adaptive Context-Aware
                        Applications -- Event Engine for Adaptive Mobile Computing --
                        Content Delivery -- Adaptive Delivery of Multimedia Data in
                        Heterogeneous and Mobile Environments -- Effects and Performance of
                        Content Negotiation Based on CC/PP -- Design and Implementation of
                        an Information Announcement Toolkit for Mobile Computers -- Data
                        Broadcasting -- High Performance Data Broadcasting: A Comprehensive
                        Systems'Perspective -- Optimized Scheduling on Broadcast Disks --
                        Optimistic Scheduling Algorithm for Mobile Transactions based on

Reordering -- Caching and Hoarding -- Bandwidth-Conserving Cache Validation Schemes in a Mobile Database System -- Quasi-consistency and Caching with Broadcast Disks -- A Map-Based Hoarding Mechanism for Location-Dependent Information -- Coping with Movement -- Hashing Moving Objects -- Storage and Retrieval of Moving Objects -- A Mobility Framework for Ad Hoc Wireless Networks -- Networks and Systems Issues -- Operating System and Algorithmic Techniques for Energy Scalable Wireless Sensor Networks -- Towards a Programmable Mobile IP -- Adaptive Call Admission Control in Wireless Multimedia Network -- Industrial Papers -- Soft Mobile Ad-Hoc Networking -- CC/PP for Content Negotiation and Contextualization -- Serving Spatial Location Information over the Internet -- On-Line Service Adaptation for Mobile and Fixed Terminal Devices -- Multicast Micro-mobility Management -- Posters -- Personal Workflow Management in Support of Pervasive Computing -- An Agent Based Architecture Using XML for Mobile Federated Database Systems -- Designing Electronic Forms in Web Applications: Integration of Form Components -- Increasing Concurrency of Transactions Using Delayed Certification in Mobile DBMSs -- Multi-resolution Web Document Browsing in a Distributed Agent Environment -- Dynamic Remote Update Adapting Wireless Network Connection States -- Performance Modeling of Layered-Data Delivery for Mobile Users through Broadcast/On-Demand Hybrid Communication -- Energy-Efficient Transaction Management for Real- Time Mobile Databases in Ad-hoc Network Environments.

Sommario/riassunto	Welcome to the Second International Conference on Mobile Data Management (MDM2001). The conference serves as a forum for the exchange of technical ideas and research results in the areas of mobility and database management. This year, we have a very exciting program for MDM2001. Many quality papers were submitted to the conference. All of the submitted papers were - viewed by at least three PC members. Due to the limitations of the program schedule as well as the desire to organize the conference using a single track format, we selected only 18 papers for full presentation at the conference. As a result many excellent papers could not be accepted. The papers chosen for presentation span a large range of topics, from n- work protocol issues up to the semantics of mobile applications. The common theme of all these papers is their recognition of the central role played by data managementtechniques in the developmentof the emerging worldof mobile and wireless applications. We have loosely organized these papers into six areas: 1. DATA MANAGEMENT ARCHITECTURES, 2. CONTENT DELIVERY, 3. DATA BROADCASTING, 4. CACHING AND HOARDING, 5. COPING WITH MOVEMENT, 6. NETWORKS AND SYSTEMS ISSUES In addition to the researchtrack, we havesought to broaden the scope of the conference with an industrial session as well as poster presentations. Overall, the program strikes a comfortable balance between applied and theoretically oriented papers.

2.	Record Nr.	UNINA9910787860203321
	Titolo	Computer security handbook / / edited by Seymour Bosworth, Michel E. Kabay, Eric Whyne
	Pubbl/distr/stampa	Hoboken, New Jersey : , : Wiley, , 2014 ©2014
	ISBN	1-118-85179-X
	Edizione	[6th edition.]
	Descrizione fisica	1 online resource (2207 p.)
	Disciplina	658.4 658.478
	Soggetti	Electronic data processing departments - Security measures
	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.
	Sommario/riassunto	Computer security touches every part of our daily lives from our computers and connected devices to the wireless signals around us. Breaches have real and immediate financial, privacy, and safety consequences. This handbook has compiled advice from top professionals working in the real world about how to minimize the possibility of computer security breaches in your systems. Written for professionals and college students, it provides comprehensive best guidance about how to minimize hacking, fraud, human error, the effects of natural disasters, and more. This essential and highly-regarded