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Altri autori (Persone)	HerreroPilar (Herrero Martin) MeersmanR TariZahir <1961->
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Nota di contenuto	Workshop on Pervasive Systems (PerSys) -- PerSys 2007 PC Co-chairs' Message -- COMITY - Conflict Avoidance in Pervasive Computing Environments -- An OSGi-Based Semantic Service-Oriented Device Architecture -- A Semantic Framework for Priority-Based Service

Matching in Pervasive Environments -- Enhancing Privacy by Applying Information Flow Modelling in Pervasive Systems -- Managing Pervasive Environment Privacy Using the "fair trade" Metaphor -- Spontaneous Privacy Policy Negotiations in Pervasive Environments -- Combining Pragmatics and Intelligence in Semantic Web Service Discovery -- Modelling Context-Aware Multimedia Community Content on Mobile Devices -- Towards a Versatile Problem Diagnosis Infrastructure for Large Wireless Sensor Networks -- Processing Location-Dependent Queries with Location Granules -- A Model Checking-Based Approach for Location Query Processing in Pervasive Computing Environments -- Scalable Inter-vehicular Applications -- Towards Personal Privacy Control -- Supporting Adaptive Application Mobility -- Workshop on Peer to Peer Networks (PPN) -- PPN 2007 PC Co-chairs' Message -- Nomad: Virtual Environments on P2P Voronoi Overlays -- A Novel Overlay Network for a Secure Global Home Agent Dynamic Discovery -- Recursive Replication: A Survival Solution for Structured P2P Information Systems to Denial of Service Attacks -- Adaptive Expression Based Routing Protocol for P2P Systems -- CAP: A Context-Aware Peer-to-Peer System -- A Socially Inspired Peer-to-Peer Resource Discovery Service for Delay Tolerant Networks -- In-Network Event Processing in a Peer to Peer Broker Network for the Internet of Things -- Structured Peer-to-Peer Network for Live-Content Distribution -- Bittella: A Novel Content Distribution Overlay Based on Bittorrent and Social Groups -- Managing Difference-Based Objects with Sub-networks in Peer-to-Peer Environments -- Peer Enterprises: Possibilities, Challenges and Some Ideas Towards Their Realization -- Workshop on Reliability in Decentralized Distributed Systems (RDDS) -- RDDS 2007 PC Co-chairs' Message -- Improving on Version Stamps -- Self-healing in Binomial Graph Networks -- A Self-stabilizing Distributed Algorithm for Resolving Conflicts -- A Metaprotocol Outline for Database Replication Adaptability -- A Reliable Context-Aware Intrusion Tolerant System -- Exploiting Commutativity for Efficient Replication in Partitionable Distributed Systems -- Scheduling in Time-Triggered Networks -- Overview of the Reliability Aspects in the Publish/Subscribe Middleware -- Workshop on Scalable Semantic Web Knowledge Base Systems (SSWS) -- SSWS 2007 PC Co-chairs' Message -- An Evaluation of Triple-Store Technologies for Large Data Stores -- Hawkeye: A Practical Large Scale Demonstration of Semantic Web Integration -- URI Identity Management for Semantic Web Data Integration and Linkage -- Parallelizing Tableaux-Based Description Logic Reasoning -- Scalability of OWL Reasoning: Role condensates -- A Pragmatic Approach for RDFS Reasoning over Large Scale Instance Data -- Modular Web Queries—From Rules to Stores -- Leveraging the Expressivity of Grounded Conjunctive Query Languages -- Adaptive Semantic Interoperability Strategies for Knowledge Based Networking -- IFIP WG 2.12 and WG 12.4 International Workshop on Semantic Web and Web Semantics (SWWS) -- SWWS 2007 PC Co-chairs' Message -- From Database to Semantic Web Ontology: An Overview -- An Ontology-Driven Architecture for Re-using Semantic Web Services -- OntoGame: Towards Overcoming the Incentive Bottleneck in Ontology Building -- Towards Social Network Based Approach for Software Engineering Ontology Sharing and Evolution -- An Outlook on Semantic Business Process Mining and Monitoring -- A Role and Attribute Based Access Control System Using Semantic Web Technologies -- Detecting Semantic Relations Between Nominals Using Support Vector Machines and Linguistic-Based Rules -- The Effect of Context on Semantic Similarity Measurement -- Using Ontologies to Map Concept Relations in a Data Integration System -- Management of

Inconsistent Data -- Approaches to Inconsistency Handling in Description-Logic Based Ontologies -- Fuzzy-DL Reasoning over Unknown Fuzzy Degrees -- Application of Tree Mining to Matching of Knowledge Structures of Decision Tree Type -- A New Expanding Tree Ontology Matching Method -- Deductive Web Services: An Ontology-Driven Approach for Service Interoperability in Life Science -- Protein Ontology Instance Store -- Three Fold System (3FS) for Mental Health Domain.

Sommario/riassunto

This two-volume set LNCS 4805/4806 constitutes the refereed proceedings of 10 international workshops and papers of the OTM Academy Doctoral Consortium held as part of OTM 2007 in Vilamoura, Portugal, in November 2007. The 126 revised full papers presented were carefully reviewed and selected from a total of 241 submissions to the workshops. The first volume begins with 23 additional revised short or poster papers of the OTM 2007 main conferences.
