

1. Record Nr.	UNINA9910483800803321
Titolo	On the Move to Meaningful Internet Systems: OTM 2010 : International Workshops: AVYTAT, ADI, DATAVIEW, EI2N, ISDE, MONET, OnToContent, ORM, P2P-CDVE, SeDeS, SWWS and OTMA // edited by Robert Meersman, Tharam Dillon, Pilar Herrero
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2010
ISBN	3-642-16961-9
Edizione	[1st ed. 2010.]
Descrizione fisica	1 online resource (XXIX, 711 p. 240 illus.)
Collana	Information Systems and Applications, incl. Internet/Web, and HCI, , 2946-1642 ; ; 6428
Altri autori (Persone)	MeersmanR DillonTharam S. <1943-> HerreroPilar <1959->
Disciplina	005.75/8
Soggetti	Computer networks Application software Software engineering Information storage and retrieval systems Artificial intelligence Computer programming Computer Communication Networks Computer and Information Systems Applications Software Engineering Information Storage and Retrieval Artificial Intelligence Programming Techniques
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	On the Move 2010 Keynotes -- Posters and Industry Papers of the COOPIS 2010 International Conference -- Posters of the DOA 2010 International Conference -- Posters of the ODBASE 2010 International Conference -- Workshop on Adaptation in serVice EcosYsTems and ArchiTectures (AVYTAT 2010) -- Adaptation in Service-Oriented

Architectures -- Workshop on Ambient Data Integration (ADI 2010) -- Ambient Intelligence and Reasoning -- Data Integration Approaches -- Modeling in ADI -- Workshop on DATA Visualization and Integration in Enterprises and on the Web (DATAVIEW 2010) -- Web and Enterprise Data Visualization -- Semantic Web Data Integration and Visualization -- Workshop on Enterprise Integration, Interoperability and Networking (EI2N 2010) -- EI2N Keynote Paper -- Enterprise Integration and Semantics -- Industrial Enterprise Interoperability and Networking -- Workshop on Information Systems in Distributed Environment (ISDE 2010) -- Process Management in Distributed Information System Development -- Distributed Information Systems: Implementation Issues -- Workshop on MOBILE and NETWORKING Technologies for social applications (MONET 2010) -- Improving Social Networking: Service-Oriented Architectures, Location-Based Services, and Multimodality -- Adaptive Issues and Solutions in Networking and Mobile Applications -- Workshop on Ontology Content (OnToContent 2010) -- Ontology Engineering -- Ontology in Social Enterprise -- Workshop on Fact-Oriented Modeling (ORM 2010) -- Data Integration -- Master Data Management and Metamodeling -- Extensions to Fact-Oriented Modeling -- Logic and Derivation -- Patterns in Input Data and Data Models -- Workshop on P2P Collaborative Distributed Virtual Environments (P2P CDVE 2010) -- Workshop on Semantic and Decision Support (SeDeS 2010) -- Workshop IFIP on Semantic Web and Web Semantics (SWWS 2010) -- On The Move Academy (OTMA 2010) -- Position Papers -- Technical Papers.

## Sommario/riassunto

and ontologies, and CoopIS (Cooperative Information Systems, since 1993), concerning the application of these technologies in an enterprise context through, for example, workflow systems and knowledge management. In 2007 the IS workshop (Information Security) was added to try covering also the specific issues of security in complex Internet-based information systems. Each of the main conferences specifically seeks high-quality contributions and encourages researchers to treat their respective topics within a framework that incorporates jointly (a) theory, (b) conceptual design and development, and (c) applications, in particular case studies and industrial solutions. Following and expanding the model created in 2003, we again solicited and selected quality workshop proposals to complement the more "archival" nature of the main conferences with research results in a number of selected and more "avant-garde" areas related to the general topic of Web-based distributed computing. For instance, the so-called Semantic Web has given rise to several novel research areas combining linguistics, information systems technology and artificial intelligence, such as the modeling of (legal) regulatory systems and the ubiquitous nature of their usage. We were glad to see that seven of our successful earlier workshops (ADI, EI2N, SWWS, ORM, OnToContent, MONET, ISDE) reappeared in 2010 with, in some cases, a fourth or even fifth edition, - ten in alliance with other older or newly emerging workshops, and that no fewer than four brand-new independent workshops could be selected from proposals and hosted: AVYTAT, DATAVIEW, P2PCDVE, SeDeS.