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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Workshop on Business Process Design (BPD 2006) -- Preface -- Designing Compliant Business Processes with Obligations and Permissions -- Design Methods for Collaborative Emergent Processes -- Process Design Strategies to Address Breadth and Depth Complexity -- Improving Business Process Models with Reference Models in Business-Driven Development -- ERP Reference Process Models: From

Generic to Specific -- Business Process Design by View Integration --  
An Approximate Analysis of Expected Cycle Time in Business Process  
Execution -- Workshop on Business Process Intelligence (BPI 2006) --  
Preface -- A Generic Import Framework for Process Event Logs --  
Improving Exception Handling by Discovering Change Dependencies in  
Adaptive Process Management Systems -- Process Mining and Petri Net  
Synthesis -- A Discourse on Complexity of Process Models --  
Measuring Performance in the Retail Industry (Position Paper) --  
Process Mining by Measuring Process Block Similarity -- Process  
Representation and Reasoning Using a Logic Formalism with Object-  
Oriented Features -- Workshop on Dynamic Process Management (DPM  
2006) -- Preface -- A Declarative Approach for Flexible Business  
Processes Management -- Flexibility of Data-Driven Process Structures  
-- Business Rules Segregation for Dynamic Process Management with  
an Aspect-Oriented Framework -- A Dynamic Workflow Management  
System for Coordination of Cooperative Activities -- Agile Processes  
Through Goal- and Context-Oriented Business Process Modeling --  
Workshop on Enterprise and Networked Enterprises Interoperability  
(ENEI 2006) -- Preface -- Session 1: Enterprise Systems Interoperability  
Issues -- Shop Floor Information Management and SOA -- Product-  
Driven Enterprise Interoperability for Manufacturing Systems  
Integration -- Understanding Interdependence in Enterprise Systems: A  
Model and Measurement Formalism -- Session 2: Model-Based  
Approach for Enterprise Interoperability -- Semaphore – A Model-Based  
Semantic Mapping Framework -- B2B Protocol Construction as a Basis  
for Integration Architecture Configuration -- A P2P Approach for  
Business Process Modelling and Reuse -- Session 3: Ontology-Based  
Approach for Enterprise Interoperability -- Interoperable and Multi-  
flow Software Environment: Application to Health Care Supply Chain --  
An Architecture for Proactive Timed Web Service Compositions --  
Ontology Knowledge Spaces for Semantic Collaboration in Networked  
Enterprises -- About Semantic Enrichment of Strategic Data Models as  
Part of Enterprise Models -- Workshop on Grid and Peer-to-Peer Based  
Workflows (GPWW 2006) -- Preface -- Requirements for a Workflow  
System for Grid Service Composition -- Web Services Composition in  
Autonomic Grid Environments -- Event-Based Peer-to-Peer Process  
Enactment for Ubiquitous Web Service Devices -- Expressing Business  
Process Models as OWL-S Ontologies -- Combining i\* and BPMN for  
Business Process Model Lifecycle Management -- Advances in  
Semantics for Web Services (semantics4ws 2006) -- Preface -- The  
Semantics of Business Service Orchestration -- Requirements for  
Automated Service Composition -- Semi-automatic Semantic-Based  
Web Service Classification -- Modeling, Matching and Ranking Services  
Based on Constraint Hardness -- Version Management in Semantic Web  
Services Using OWL-S -- BPEL Behavioral Abstraction and Matching.

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## Sommario/riassunto

BPM 2006 was the fourth in a conference series that provides a forum for - searchers and practitioners in all areas of business process management. In c- junction with BPM 2006, a series of workshops were held. They were meant to facilitate the exchange of ideas and experiences between active researchers, and to stimulate discussions on new and emerging topics in line with the conference topics. We see the workshops as a necessary extension to the main conference. BPM has established itself rapidly as a high quality conference with a highly competitive selection process. The following workshops were approved and - cepted for inclusion in the BPM 2006 program: – BPD 2006 – 2nd International Workshop on Business Process Design – BPI 2006 – 2nd International Workshop on Business Process Intelligence – ENEI 2006 – 2nd International Workshop on Enterprise and Networked - terprises

Interoperability – GPWW 2006 – 2nd International Workshop on Grid and Peer-to-Peer based Workshops – DPM 2006 – International Workshop on Dynamic Process Management – semantics4ws 2006 – Advances in Semantics for Web Services The program of each of these workshops was developed by a separate dedicated organization team and program committee. In summary the respective calls for papers attracted a total of 94 submissions out of which 40 papers were selected for presentation and are included in this volume. The organization of these workshops was made possible by the voluntary dedicated efforts of many individuals.

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