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Soggetti	Production management Information storage and retrieval Application software User interfaces (Computer systems) Computers and civilization Management information systems Computer science Operations Management Information Storage and Retrieval Information Systems Applications (incl. Internet) User Interfaces and Human Computer Interaction Computers and Society Management of Computing and Information Systems
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Invited Talks -- Enterprise Business Process Management – Architecture, Technology and Standards -- BizTalk Server, Windows Workflow Foundation, and BPM -- Monitoring and Mining -- Analyzing Interacting BPEL Processes -- Tracking over Collaborative Business Processes -- Beyond Workflow Mining -- Service Composition -- Adapt or Perish: Algebra and Visual Notation for Service Interface Adaptation -- Automated Service Composition Using Heuristic Search --

Structured Service Composition -- Isolating Process-Level Concerns Using Padus -- Process Models and Languages -- Process Equivalence: Comparing Two Process Models Based on Observed Behavior -- Investigations on Soundness Regarding Lazy Activities -- On the Suitability of BPMN for Business Process Modelling -- Workflow Model Compositions Preserving Relaxed Soundness -- Dynamic Process Management -- Semantic Correctness in Adaptive Process Management Systems -- A Framework for the Development and Execution of Horizontal Protocols in Open BPM Systems -- History-Based Joins: Semantics, Soundness and Implementation -- On Representing, Purging, and Utilizing Change Logs in Process Management Systems -- Service Composition -- Retracted: Towards Formal Verification of Web Service Composition -- E-Service/Process Composition Through Multi-agent Constraint Management -- Web Service E-Contract Establishment Using Features -- Applied BPM -- A Redesign Framework for Call Centers -- Building Business Process Driven Web Applications -- Industrial Papers -- A Proposal for an Open Solution Business Process Integration and Management Implementation Framework -- Experiences in Enhancing Existing BPM Tools with BPEL Import and Export -- Introducing Case Management: Opening Workflow Management's Black Box -- IT Support for Release Management Processes in the Automotive Industry -- Diagnosing SCA Components Using Wombat -- Short Papers -- Verifying Workflows with Cancellation Regions and OR-Joins: An Approach Based on Reset Nets and Reachability Analysis -- Towards a Methodology for Deriving Contract-Compliant Business Processes -- An AsmL Executable Model for WS-BPEL with Orthogonal Transactional Behavior -- Optimizing Exception Handling in Workflows Using Process Restructuring -- Formalizing Service Interactions -- Decision Mining in ProM -- Managing Process Variants as an Information Resource -- Verification of Business Process Integration Options -- Verifying BPEL Workflows Under Authorisation Constraints -- Selecting Necessary and Sufficient Checkpoints for Dynamic Verification of Fixed-Time Constraints in Grid Workflow Systems -- Faulty EPCs in the SAP Reference Model -- A Hybrid Approach for Generating Compatible WS-BPEL Partner Processes -- Towards a Task-Oriented, Policy-Driven Business Requirements Specification for Web Services -- Parameterized BPEL Processes: Concepts and Implementation -- Behavioral Technique for Workflow Abstraction and Matching -- Erratum -- Towards Formal Verification of Web Service Composition.