1.	Record Nr.	UNINA9910483523003321
	Titolo	Business Process Management : 8th International Conference, BPM 2010, Hoboken, NJ, USA, September 13-16, 2010, Proceedings / / edited by Richard Hull, Jan Mendling, Stefan Tai
	Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2010
	ISBN	1-280-38881-1 9786613566737 3-642-15618-5
	Edizione	[1st ed. 2010.]
	Descrizione fisica	1 online resource (XIII, 359 p. 140 illus.)
	Collana	Information Systems and Applications, incl. Internet/Web, and HCI ; ; 6336
	Disciplina	658.500285
	Soggetti	Software engineering Programming languages (Electronic computers) Computer programming Computer logic Algorithms Software Engineering/Programming and Operating Systems Programming Languages, Compilers, Interpreters Programming Techniques Software Engineering Logics and Meanings of Programs Algorithm Analysis and Problem Complexity Kongress Hoboken <NJ, 2009>
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	International conference proceedings.
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	Invited Talks -- The Next Decade of BPM -- BPM in Cloud Architectures: Business Process Management with SLAs and Events -- Warning: Don't Assume Your Business Processes Use Master Data -- BPM in Practice -- IT Requirements of Business Process Management in Practice – An Empirical Study -- How Novices Model Business Processes

-- BPM in Practice: Who Is Doing What? -- Correctness -- How to Implement a Theory of Correctness in the Area of Business Processes and Services -- Deciding Behaviour Compatibility of Complex Correspondences between Process Models -- Correctness Ensuring Process Configuration: An Approach Based on Partner Synthesis -- Design -- Impact of Granularity on Adjustment Behavior in Adaptive Reuse of Business Process Models -- Machine-Assisted Design of Business Process Models Using Descriptor Space Analysis -- From Informal Process Diagrams to Formal Process Models -- Distributed Processes -- Value-Oriented Coordination Process Modeling -- Coordination for Fragmented Loops and Scopes in a Distributed Business Process -- PAPEL: A Language and Model for Provenance-Aware Policy Definition and Execution -- Mining -- A Fresh Look at Precision in Process Conformance -- Trace Alignment in Process Mining: Opportunities for Process Diagnostics -- Content-Aware Resolution Sequence Mining for Ticket Routing -- Semantics -- Symbolic Execution of Acyclic Workflow Graphs -- Structuring Acyclic Process Models -- A New Semantics for the Inclusive Converging Gateway in Safe Processes -- Processes and People -- From People to Services to UI: Distributed Orchestration of User Interfaces -- Self-adjusting Recommendations for People-Driven Ad-Hoc Processes -- A Collaborative Approach to Maturing Process-Related Knowledge.

Sommario/riassunto	The BPM Conference series has established itself as the premier forum for - searchersintheareaofbusinessprocessmanagementandprocess-awareinfor- tion systems. It has a record of attracting contributions of innovative research of the highest quality related to all aspects of business process management, including theory, frameworks, methods, techniques, architectures, systems, and empirical ?ndings. BPM 2010 was the 8th conference of the series. It took place September 14- 16, 2010 on the campus of Stevens Institute of Technology in Hoboken, New Jersey, USA—with a great view of Manhattan, New York. This volume c- tains 21 contributed research papers that were selected from 151 submissions. The thorough reviewing process (each paper was reviewed by three to ?ve P- gram Committee members followed in most cases by in-depth discussions) was extremely competitive with an acceptance rate of 14%. In addition to the c- tributed papers, these proceedings contain three short papers about the invited keynote talks. In conjunction with the main conference, nine international workshops took place the day before the conference. These workshops fostered the exchange of fresh ideas and experiences between active BPM researchers, and stimulated discussions on new and emerging issues in line with the conference topics. The proceedings with the papers of all workshops will be published in a separate volume of Springer's Lecture Notes in Business Information Processing series. Beyond that, the conference also included a doctoral consortium, an industry program, ? reside chats, tutorials, panels, and demonstrations.