

1. Record Nr.	UNINA9910349286403321
Titolo	Business Process Management: Blockchain and Central and Eastern Europe Forum : BPM 2019 Blockchain and CEE Forum, Vienna, Austria, September 1–6, 2019, Proceedings // edited by Claudio Di Ciccio, Renata Gabryelczyk, Luciano García-Bañuelos, Tomislav Hernaus, Rick Hull, Mojca Indihar Štemberger, Andrea K, Mark Staples
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-30429-9
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XIII, 344 p. 102 illus., 39 illus. in color.)
Collana	Lecture Notes in Business Information Processing, , 1865-1356 ; ; 361
Disciplina	658.054 658.0285
Soggetti	Information technology - Management Data protection Application software Business information services Computer Application in Administrative Data Processing Business Process Management Data and Information Security Computer and Information Systems Applications Enterprise Architecture
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Blockchain Forum keynote -- Towards Blockchain Interoperability -- Blockchain Forum -- Comparison of Blockchain-based Solutions to Mitigate Data Tampering Security Risk -- License Chain - An Identity-Protecting Intellectual Property License Trading Platform -- Defining and Delimitating Distributed Ledger Technology: Results of a Structured Literature Analysis -- Trusted Artifact-driven Process Monitoring of Multi-Party Business Processes with Blockchain -- Mining Blockchain Processes: Extracting Process Mining Data from Blockchain Applications -- Balancing Privity and Enforceability of BPM-based Smart Contracts on Blockchains -- Performance and Scalability of Private

Ethereum Blockchains -- Executing Collaborative Decisions
Confidentially On Blockchains -- Permissioned Distributed Ledgers for
Land Transactions; A Case Study -- Towards a multi-party, blockchain-
based identity verification solution to implement clear name laws for
online media platforms -- Data quality control in blockchain
applications -- Central and Eastern Europe Forum -- Process maturity
of organizations using artificial intelligence technology - preliminary
research -- Generic DEMO Model for Co-creation and Co-production as
a Basic for Truthful and Appropriate REA Model Representation --
Integration of Blockchain Technology into a Land Registration System
for Immutable Traceability: A Case Study of Georgia -- A conceptual
Blueprint for Enterprise Architecture Model-driven Business Process
Optimization -- Individual process orientation as a two-dimensional
construct: Conceptualization and measurement scale development --
Performance effects of dynamic capabilities: the interaction effect of
process management capabilities -- Robotic Process Automation:
Systematic Literature Review -- An Empirical Investigation of the
Cultural Impacts on the Business Process Concepts' Representations --
Central and Eastern Europe Forum posters -- Using Enterprise Models
for Change Analysis in Inter-organizational Business Processes --
Business Process Management vs modeling of the process of
Knowledge Management in contemporary enterprises -- BPM Adoption
in Serbian Companies -- Conceptualizing the convergence model of
business process management and customer experience management
-- The Value of Customer Journey Mapping and Analysis in Design
Thinking Projects -- The Presence of Order-Effect Bias in Moscow
Administration. .

Sommario/riassunto

This book constitutes the contributions presented at the Blockchain Forum and the Central and Eastern Europe Forum (CEE Forum) held at the 17th International Conference on Business Process Management, BPM 2019, which took place in Vienna, Austria, in September 2019. The Blockchain Forum deals with the use of blockchain for collaborative information systems. Conceptual, technical and application-oriented contributions are pursued within the scope of this theme. The Blockchain Forum received a total of 31 submissions; 10 full and 1 short paper were accepted for publication in this book. The objective of the CEE Forum is to foster discussion for BPM academics from Central and Eastern Europe to disseminate their research, compare results and share experiences. For the CEE Forum 16 submissions were received and 6 full and 2 short papers were accepted for publication. The book also contains one invited talk in full-paper length and 6 poster papers from the CEE Forum.
