

1. Record Nr.	UNINA9910659485303321
Titolo	Business Process Management Workshops : BPM 2022 International Workshops, Münster, Germany, September 11–16, 2022, Revised Selected Papers // edited by Cristina Cabanillas, Niels Frederik Garmann-Johnsen, Agnes Koschmider
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	3-031-25383-3
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (339 pages)
Collana	Lecture Notes in Business Information Processing, , 1865-1356 ; ; 460
Disciplina	260 658.05
Soggetti	Information technology - Management Business information services Data mining Quantitative research Business Process Management Business Information Systems Data Mining and Knowledge Discovery Data Analysis and Big Data Negocis Processament de dades Sistemes d'informació per a la gestió Congressos Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	6th International Workshop on Artificial Intelligence for Business Process Management (AI4BPM 2022) -- Constraints for Process Framing in AI-Augmented BPM -- Transformer Models for Activity Mining in Knowledge-Intensive Processes -- Automated Intelligent Assistance with Explainable Decision Models in Knowledge-Intensive Processes -- The Label Ambiguity Problem in Process Prediction -- 6th International

Workshop on Business Processes Meet Internet-of-Things (BP-Meet-IoT 2022) -- Assessing the Suitability of Traditional Event Log Standards for IoT-Enhanced Event Logs -- Method to Identify Process Activities by Visualizing Sensor Events -- A Holistic Framework for IoT-Aware Business Processes -- vAMoS: eVent Abstraction via Motifs Search -- 18th International Workshop on Business Process Intelligence (BPI 2022) -- Mining for Long-Term Dependencies in Causal Graphs -- What Can Database Query Processing Do for Instance-Spanning Constraints? -- 2nd International Workshop on Business Process Management and Routine Dynamics (BPM&RD 2022) -- Effects of Concurrency in Complex Service Organizations: Evidence from Electronic Health Records -- 14th International Workshop on Social and Human Aspects of Business Process Management (BPMS2 2022) -- PYP4Training - Ludifying Business Process Training -- On Current Job Market Demands for Process Mining: A Descriptive Analysis of LinkedIn Vacancies -- 1st International Workshop on Data-Driven Business Process Optimization (BPO 2022) -- Process Mining Meets Optimization: the Case of the Workshifts Scheduling in Healthcare -- Combining Process Mining and Optimization: A Scheduling Application in Healthcare -- Defining Process Performance Measures in an Object-Centric Context -- 10th International Workshop on DECLarative, DECision and Hybrid approaches to processes (DEC2H 2022) -- Design-Time Support for Fragment-Based Case Management -- Process Mining meets Statistical Model Checking: Towards a Novel Approach to Model Validation and Enhancement -- A Systematic Comparison of Case Management Languages -- Declarative Guideline Conformance Checking of Clinical Treatments: A Case Study -- Improving Declarative Process Mining with A Priori Noise Filtering -- 1st International Workshop on Natural Language Processing for Business Process Management (NLP4BPM 2022) -- Text-Aware Predictive Process Monitoring with Contextualized Word Embeddings -- PET: An Annotated Dataset for Process Extraction from Natural Language Text Tasks -- Supporting Event Log Extraction Based on Matching.

Sommario/riassunto

This book constitutes revised papers from the International Workshops held at the 20th International Conference on Business Process Management, BPM 2022, in Münster, Germany, during September 11-15, 2022. Papers from the following workshops are included: · 6th International Workshop on Artificial Intelligence for Business Process Management (AI4BPM 2022) · 6th International Workshop on Business Processes Meet Internet-of-Things (BP-Meet-IoT 2022) · 18th International Workshop on Business Process Intelligence (BPI 2022) · 2nd International Workshop on Business Process Management and Routine Dynamics (BPM&RD 2022) · 14th International Workshop on Social and Human Aspects of Business Process Management (BPMS2 2022) · 1st International Workshop on Data-Driven Business Process Optimization (BPO 2022) · 10th International Workshop on DECLarative, DECision and Hybrid approaches to processes (DEC2H 2022) · 1st International Workshop on Natural Language Processing for Business Process Management (NLP4BPM 2022) Each of the eight workshops focused on particular aspects of business process management. Overall, after a thorough review process, there were 23 full and 3 short papers selected from a total of 51 submissions. Only one of the short papers is included in the proceedings.