

BPM 2026 | Wednesday, 30 September 2026

Times apply to session blocks only. Items follow published order; rows do not imply simultaneous starts.

Time	Hall A	Hall E	Hall B	Hall C + D	Room 344
09:00–09:30	State of the Process Challenges, Opportunities, and an Invitation to Shape What's Next Hajo Reijers Main Hall				
09:30–10:30	Keynote Business Process Intelligence in Congestion-Driven Systems: From Event Logs to Real-Time Digital Twins Opher Baron Main Hall				
10:30–11:00	Coffee Break				
11:00–12:30	BPM Forum 3 ML and Simulation for BPM Chair: Claudio Di Ciccio	Tutorial 1 Neuro-Symbolic AI for BPM: A Tutorial on Predictive and Prescriptive Process Analytics Gyunam Park; Fabrizio De Santis	Industry Forum 1	Main Track 4 Stochasticity & Security Chair: Sander Leemans	
	A Hybrid LLM-Based Framework for Automated Security Annotation Generation in Business Process Models Md Kamul Islam, Tiphaine Henry, Mattia Salnitri, Julius Köpke and Sami Souhli		Opening Remarks Chairs	Online Resource-Aware Process Configuration with Uncertain Arrivals and Stochastic Resource Consumption Janik Bürgermeister, Felix Schumann, Martin Bichler and Stefanie Rinderle-Ma	
	David vs. Goliath in Next Activity Prediction: Argmax vs. LSTM, Transformer, and LLM Hans Weytjens and Ingo Weber		From BPM Maturity Assessment to Capability Roadmap: Lessons from a Global Manufacturing Company Wioletta Sokolowska-Fabisz and Dr. Christoph Kessler	Exact Language Computation for Stochastic Process Trees via Discrete-Time Markov Chain Construction András Horváth, Paolo Ballarini and Pierre Cry	
	Semantically-guided LLM Pipeline for Business Architecture Modelling with Incremental Knowledge Acquisition Iromie Samarasekara, Madhushi Bandara, Fethi Rabhi and Boualem Benattallah		From Process Mining to Agentic AI: A Process Intelligence Journey in Commercial Loan Origination at National Bank of Canada Marie-Eve Fortin (National Bank of Canada), Frederic Brosseau (Levio)	Collaborative Model Optimization in Federated Stochastic Process Discovery Hootan Zhian, Rajkumar Buyya and Artem Polyanyan	
	Automatic AI-based Extraction of Processes from Administrative Texts: the Case of Waste Management Alessia Membriani, Maria Teresa Rossi, Daniela Micucci and Leonardo Mariani		Capability-Driven BPM: Transforming Enterprise Lifecycle Management Beyond Systems - Lessons from Sri Lanka Telecom Dinusha Rajapaksha, Wasana Bandara, Azumah Mamudu, Bandula Wimalasuriya and Naleen Jayasuriya	Trust No Pool: Formal Security Analysis of BPMN Collaborations Martin Farkas and Imre Kocsis	
	AI-Driven Automation in Knowledge-Intensive License Management: An Empirical Analysis of Enterprise Constraints and Automation Potential Ume Rubab and Bernhard Axmann		Implementing Business Process Management in a Cantonal Administration: A Practical Case from the Canton of St.Gallen Wolfgang Groher and Pascal Spindler	HyProTwin: Hybrid Digital Process Twins for Predictive Simulation of Continuous Processes Janik-Vasily Benzin, Dominik Voigt, Juergen Mangler and Stefanie Rinderle-Ma	
	Advancing AI Integration: Exploring Business Process Management Capabilities for AI-Driven Processes Henriette Grashoff and Christian Bartelheimer			From Global Policies to Local Strategies: Multi-Objective Optimization of Resource-Specific Handover Policies Lukas Kirchdorfer, Artemis Doumeni, Han van der Aa and Hugo A. López	
	Bridging Accuracy and Interpretability in Business Process Simulation via Knowledge Distillation Francesco Vinci and Massimiliano de Leoni				
	Simulation-based Assessment of Business Process Robustness Robert Blümel, Alexander Kraus, Timotheus Kampik and Han van der Aa				
12:30–13:30	Lunch Break				DEI Mentoring Lunch
13:30–15:00	Journal First 3	Tutorial 2 Green Business Process Management: Approaches, Challenges, and Ways Forward Finn Klessascheck; Luise Pufahl	Industry Forum 2 World Café discussion	Main Track 5 Log Generation Chair: Andrea Burattin	
	Agentic Business Process Management: A Research Manifesto Diego Calvanese, Angelo Casciani, Giuseppe De Giacomo, Marlon Dumas, Fabiana Fournier, Timotheus Kampik, Emanuele La Malfa, Lior Limonad, Andrea Marrella, Andreas Metzger, Marco Montali, Daniel Amyot, Peter Fetteke, Artem Polyanyan, Stefanie Rinderle-Ma, Sebastian Sardina, Niek Tax and Barbara Weber		Turning process insight into process change. Who's ready to act?	AI-Assisted Event Log Generation for Process Mining in Healthcare Saimir Bala, Zeinab Soleimani and Mathias Weske	
	Large Language Models for Process Knowledge Acquisition: Designing and Evaluating a Multi-agent System Malik Schinckus, Anthony Simonofski and Nicolas Bono Rossello		When AI runs the process, who is responsible?	Learning Joint Event Attribute Distributions for Realistic Event Log Generation Nikolaos Perdikogiannis, Renata Medeiros de Carvalho and Marwan Hassani	
	A Human-in-Control Model: Taking the Helm in Navigating AI Delegation Rania Afouini and Alain Pinsonneault		Does a mature process enable or prevent organizational learning?	All Eyes on the Workflow: Automated and Efficient Event Discovery from Video Streams Marco Pegoraro, Jonas Seng, Dustin Heller, Wil van der Aalst and Kristian Kersting	
	Extracting declarative constraints for process modeling from natural language descriptions with large language models Gyunam Park, Julian Kofferath and Minsu Cho		Process improvement vs. process replacement with AI?	Identifying Order Processing Types for Circular Production Tim Hommen, Michael Riesener and Benedict Janssen	
	Object-centric process management: A research manifesto Anjo Seidel, Mathias Weske, Marco Montali, Andrey Rivkin, Jan Martijn van der Werf, Manfred Reichert, Wil van der Aalst, Marius Breitmayer, Lukas Liss, Jan Niklas van Dettum, Amin Jalali, Shahrzad Khayatbashi, Maximilian König, Tom Lichtenstein, Stefanie Rinderle-Ma, Barbara Weber, Prina Soffer, Lorenzo Rossi, Daniel Categrari Garcia, Andrea Delgado, Remco Dijkman, Sarah Winkler, Matthias Weidlich, Sander J.J. Leemans, Dirk Fahland, Ava Swevels, Monique Snoeck, Giancarlo Guizzardi, Alessandro Gianola, Avigdor Gal, Ekkart Kindler, Irina Lomazova, Barbara Re, Giovanni Meroni, Andrea Morichetta, Alessandro Marcelletti, Sara Pettinari, Boudewijn van Dongen, Johannes De Smedt, Majid Rafiei, Julius Köpke, Thomas Hildebrandt, Francesca Zerbato, Luise Pufahl		From roadmap to reality - why transformation programs stall.	A Case Study into Factors of Intelligent Process Automation in Audit Dries Jarijch, Mieke Jans and Jan Mendling	
	Chiara Di Francescomarino, Fabrizio Maria Maggi, Oscar Pastor, Stephan Haarmann, Henderik Proper, Xizi Lu, Hugo A. López, Tijs Slaats, Jochen De Weerd, Massimiliano de Leoni, Niels Martin, Karolin Winter, Nick van Beest, Orleny López-Pintado, Sebastiaan van Zelst, Chiara Ghidini and Arik Senderovich		What should a process digital twin tell us and who decides?		
	Artificial intelligence in conformance checking: state of the art and research agenda Laura Genga and Karolin Winter				
	Generating Feasible and Plausible Counterfactual Explanations for Outcome Prediction of Business Processes Alexander Stevens, Chun Ouyang, Johannes De Smedt and Catarina Pinto Moreira				
15:00–15:30	Coffee Break				
15:30–17:30		Tutorial 3 In the Object-Centric Zoo: a Petri Net Perspective Marco Montali; Sarah Winkler. Recognition: Andrey Rivkin Ends 17:00	Industry Forum 3	Demos and Resources	
			Data-Driven Automatic Repair Order Scheduling in the Aerospace Industry Felix Schumann, Michel Kunkler, Stefanie Rinderle-Ma and Silvia Burger	Paper 409 - petrinet-4o: An Extensible Library for Petri Net Modeling and Simulation Ricardo Perez Marin, Andrej Jurco, Andrey Rivkin and Andrea Burattin	
			AI-Augmented BPM in Practice: How Data Science, RPA, and Power Apps Redesigned a Project-Setup Process Reynaldo Glombowski	Paper 416 - ProSec Modeler: Embedded Security Compliance with BPMN Leo Poss, Linda Maria Kölbelt and Stefan Schöning	
			Process-Powered Business Intelligence: Contextualized Data for Real-time Data Analysis and Decision Support Dominik Voigt, Juergen Mangler, Julian Wipfler and Sebastian Ullmann	Paper 418 - PM4Moodle: Enabling Object-Centric Educational Process Mining Najmeh Miri, Jelena Zdravkovic and Amin Jalali	
			Expert-Centered BPM for Knowledge-Intensive Organizations Luiz Ricardo Brito Ribeiro, Victor Serrani Valera, Aline Castro de Carvalho, Luciana Romano Morilas and Silvia Dallavalle	Paper 420 - I-DIDD: A Tool for the Incremental Discovery of Data-Aware Declare Models Tedi Ibershimi, Fabrizio Maria Maggi and Marco Comuzzi	
			Standardizing Process Management in Italian Bespoke Tailoring: BPMN 2.0 Adoption Patterns Across 50 Luxury Ateliers Fabrizio Bitti	Paper 421 - Streamlining the education of Declarative Process Management with Process DoCTOR Konstantinos Varvoutas, Julian Neuberger and Hugo A. Lopez	
			Closing Remarks	Paper 423 - Everything Real but the Drift: A Concept-Drift Benchmark Event Logs for Process Mining Alessandro Padella and Francesco Vinci	
				Paper 425 - Multi-Log Comparison Using Transition Systems Steffen Anhäuser, Lukas Häußler, Lasse Jacob, Harry H. Beyel and Wil M. P. van der Aalst	
				Paper 426 - What Are Your Agents Up To? Agent Behavior Mining in Action Maximilian Körner, Hoang Vu, Adrian Rebmann, Gabriel Kevorkian, Tobias Wuttke, Michael Perscheid, Gregor Berg and Timotheus Kampik	
				Paper 428 - A Modeling Tool for Object-Centric Petri Net Variants Maximilian König, Nils Schmitt and Mathias Weske	
				Paper 429 - OC-SimPN: Object-Centric Petri net Simulation Tijmen Kuijpers, Karolin Winter and Remco Dijkman	
				Paper 430 - One Score Does Not Fit All: A Configurable BPMN Similarity Framework Sherri Hadian, Adrian Rebmann, Robert Blümel and Charlotte Balcke	
				Paper 432 - Oculoscope: An Extensible Web Framework for Object-Centric Process Mining Görkem-Emre Öztürk, Nina Graves, Aaron Küsters, Sebastian Menne and Wil van der Aalst	
				Paper 435 - Process of Process Mining: A Multi-perspective Event Log Francesca Zerbato, Lisa Zimmermann and Barbara Weber	
				Paper 437 - Modeling and Monitoring of Collaborative Processes: A Merger of BPMN and Declare Anti Alman, Jonas Lindner, Giovanni Meroni, Andrey Rivkin, Mathias Spezia and Mihály Tass	
				Paper 438 - A Web-Based Tool for Diagrammed Model Query Sabine Nagel, Carl Corea and Patrick Delfmann	
				Paper 439 - Debugging Interactions between LLMs and Users in Conversational Process Modeling Christian Horne, Matthias Ehrendorfer, Nataliaia Klievtsova, Juergen Mangler and Stefanie Rinderle-Ma	
				Paper 440 - AutoBPMN.AI Execution Modeller: Bring Processes to Life with Conversational Process Execution Nataliaia Klievtsova, Juergen Mangler, Matthias Ehrendorfer and Stefanie Rinderle-Ma	
				Paper 442 - BPMNLearn and Grade: Enabling Automated Grading of BPMN Models Erik Tolboom, Karolin Winter and Laura Genga	
				Paper 443 - ProChess: Customizable Event Log Generation from Chess Game Data Sabine Nagel	
				Paper 444 - BPM-Tutor: A Conversational, AI-based Learning Platform for BPMN Modeling Education Seyyid Ahmed Ciftci, Roman Geist and Christian Janiesch	
				Paper 445 - DORY: Dynamic Object-centric Relations for Synthetic simulation Francesca Meneghello, Denise Cosolo and Massimiliano Ronzani	
18:00–22:30	Gala Dinner Arrival 6:00–6:30 p.m. Casa Loma				