Workshop Program for ERPM 2024

Location: DTU Lyngby Campus, Building 116, Room 10

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Agenda:

Opening

Session 1 9:00-10:30: Paper Presentations (Chair: Djordje Djurica):
- Jessica Van Suetendael, Benoît Depaire, Mieke Jans and Niels Martin - *Towards an Ethogram of Exploratory Process Mining Behavior*
- Jacques Trottier, William Van Woensel, Xiaoyang Wang, Kavya Mallur, Najah Mary El-Gharib and Daniel Amyot. *Using Process Mining with Pre- and Post-Intervention Analysis to Improve Digital Service Delivery: A Governmental Case Study*
- Marie-Christin Häge and Jana-Rebecca Rehse. *A Taxonomy for Conformance Checking Visualizations*
- Henning Nusch, Martina Navratilova, Ralf Plattfaut, Till Haumann and André Coners. *Leveraging Process Mining for Enhanced Efficiency in German Utilities: Insights and from a Qualitative Study* (Lessons Learned)

Session 2 11:00-12:30: Paper Presentations (Chair: Francesca Zerbato):
- Lital Shalev, Irit Hadar, Rotem Dror, Adir Solomon, Elizaveta Sorokina, Michal Weisman Raymond and Pnina Soffer. *Using Facial Expressions to Predict Process Mining Task Performance*
- Jan Mendling, Mieke Jans and Kristina Sahling. *Structuring Empirical Research on Process Mining at the Individual Level using the Theory of Effective Use*
- Francesca Meneghello, Massimiliano Ronzani, Massimo Coletti, Chiara Di Francescomarino, Chiara Ghidini and Debora Di Marco. *Improving Business Processes through Hybrid Simulation Model: A Case Study*
- Dina Kretzschmann, Alessandro Berti and Wil M.P. van der Aalst. *An Object-Centric Data Model for Assessing Inventory Management in Retail Companies* (Lessons Learned)

Session 3 13:30-15:00
Paper Presentation (Chair: Djordje Djurica):
- Felix Rothhagen, Felix Kerst, Eduard Kant Mandal, Candan Cetin and Carolin Ullrich. *Leveraging Process Mining on the Shop Floor: An Exploratory Study*

Panel: *Why go empirical? A discussion on Process Mining research and practice* (Moderator: Kateryna Kubrak)
> *Panelists:* Jan Mendling (Humboldt-Universität zu Berlin), Mieke Jans (Hasselt University), Irina Tentina (Eindhoven University of Technology) and Lotte Vugs (Konekti)

Closing