Program Symposium AI for Operations Management

12 May 2023, Spoorwegmuseum Utrecht

09.50-10.20	Registration		EXPO
10.20-10.40	Opening: Al and Operations Management EXPO		
	Willem van Jaarsveld, Eindhoven University of Technology		
10.40-11.10	Impactful Research Opportunities in AI Niels Agatz, Scientific Director Dinalog		EXPO
11.10-11.25	Break		
11.25-12.00	Reinforcement Learning for Data-Driven Logistics EXPO Martijn Mes, University of Twente		
12.00-12.45	Poster pitches EXPO		
12.45-14.00	Walking lunch & poster session EXPO		
14.00-15.50	Parallel session EXPO	Parallel session Centrale	Parallel session Strikkershuis
14.00-14.30	Human-AI Interaction in Supply Chain Decision-Making Christina Imdahl, Eindhoven University of Technology	Machine Learning for Time Slot Management in e-Grocery Liana van der Hagen & Thomas Visser, Erasmus University Rotterdam & ORTEC	Integrated Production and Transportation Scheduling in the Compound Feed Industry Viktor Klein & Jasper van Doorn, Equans & CWI
14.30-14.35	Move to next session	Move to next session	Move to next session
14.35-15.05 15.05-15.25	Opportunities and Challenges in Applying Deep Reinforcement Learning to Support Production- Inventory Planning at ASML Tijn Fleuren & Maarten Hendriks, Tilburg University & ASML Break	Collaborative Picking Guided by DRL: A Collaboration Between Industry and Academia Luca Begnardi & Kasper Hendriks, Eindhoven University of Technology & Vanderlande	Trust in AI Recommendations in Supply Chain Planning Eirini Spiliotopoulou, Tilburg University
15.25-15.55	Kick-starting Al Initiatives in a Community of Practice: A Toolbox Developed with 9 Companies Sebastian Piest & Marcel Wouterse, University of Twente & Deltago	The Use of OR and AI for Workforce Planning in Call Centers and Health Care Ger Koole, VU Amsterdam	Post Covid Challenges in the Airline Industry and the Role of Demand for AI Dennis Prak & Ali Poursaeidesfahani, University of Twente & KLM
15.55-16.00	Move to next session	Move to next session	Move to next session
16.00-17.15	Conclusions, poster session & drinks		ЕХРО



