

Programm GOR - Arbeitsgruppe Logistik und Verkehr
MOIA GmbH
22.-23. Februar 2024

Tagungsort
MOIA GmbH
 Stadthausbrücke 8
 20355 Hamburg
 Open Space (Floor 1)

Zeit (inkl. Diskussion)	Vortragstitel	Autoren	Affiliation
Donnerstag 22. Februar 2024			
14:30 – 14:45	<i>Ankunft</i>		
14:45 – 15:00	Begrüßung & Vorstellung MOIA		
15:00 – 15:30	Capacity planning for demand-responsive mobility: A real-world example from MOIA	Debsankha Manik & Rico Raber	MOIA
15:30 – 15:45	<i>Kaffeepause</i>		
15:45 – 16:15	Verkehrliche Anforderungen an Ridepooling-Systeme	Christian Liebchen	TH Wildau
16:15 – 16:45	Insertions with lookahead for dynamic ridepooling services	Arne Schulz	Uni Hamburg
16:45 – 17:00	<i>Kaffeepause</i>		
17:00 – 17:30	Solving routing problems with deep reinforcement learning: a status update	Kevin Tierney	Uni Bielefeld
17:30 - 18:00	Reinforcement Learning for Picker Routing in Mixed-Shelves Warehouses	Lin Xie	University of Twente
18:00 – 18:15	Neuwahl Leitung der AG		
Ab 19:00	<i>Abendveranstaltung La Sepia, Neuer Pferdemarkt 16, 20359 Hamburg, www.la-sepia.de eigene Rechnung</i>		
Freitag 23. Februar 2024			
9:00 – 9:15	<i>Zusammentreffen</i>		
9:15 – 9:45	Two column generation based heuristics for optimal toll enforcement	Elmar Swarat	ZIB Berlin
9:45 – 10:15	MatSIM at MOIA	Tom-Erik Kuhlen & Nico Kühnel	MOIA
10:15 – 10:45	Optimizing Boarding and Alighting Strategies in Urban Public Transit Systems	Lorena Reyes	RWTH Aachen
10:45 – 11:00	<i>Kaffeepause</i>		
11:00 – 11:30	Rethinking cyclic structures in liner shipping networks	Daniel Wetzel	Uni Bielefeld
11:30 – 12:00	Explainable Decision-Making for Stochastic and Dynamic RoRo Ship Operations	Arne Heinold	OVGU Magdeburg
12:00 – 13:00	<i>Verabschiedung & Gemeinsames Essen</i>		