

Berlin time	September 23rd, 2021	
8.30 AM	Lean Business Services Studying the impacts of utilizing different transportation methods to transfer emergency cases in long distances.	Intelab Modeling Intelligent Control Systems based on a Digital Platform for the management of distributed energy systems
9.00 AM	University of Southern Denmark (SDU) A multi-agent based simulation for a meat cooling facility's participation in the Nordic electricity market	Lean Business Services Emergency Department Crowding Decision Analysis.
9.30 AM	Ben Schumann Workshop From good to great: Masterclass in AnyLogic modelling	
10.00 AM		
10.30 AM	Goldratt Research Labs Supply Chain Network Optimization using simulation and Vehicle Routing Optimization	Lean Business Services Novel Simulation approach in studying the impact of non-pharmaceutical Interventions on the spread of COVID-19 in Saudi Arabia
11.00 PM	Phoenix Consulting + Unilever Modelling Algida ice cream cold storage warehouse operations	Goldratt Research Labs The Wealth Gap Challenge - An AnyLogic Simulation to explain the large & growing wealth gap in the world
11.30 PM	TBS Consulting How to increase performance of steel service center	EPIC Centre of Excellence in Production Informatics and Control Trust-based resource sharing in distributed manufacturing
12.00 PM	Infineon Technologies AG Simulating and evaluating the bullwhip effect along an end-to-end semiconductor automotive supply chain amid COVID-19 crisis	SimPlan AG Agent-Based Model to Design and Support E-Mobility Transformation for Municipal Vehicle Fleets
12.30 PM	Ben Schumann Workshop The future of the AnyLogic community	
1.00 PM	Mercedes-Benz AG (Daimler) Simulation as a decision supporting tool in intralogistics automation	Noorjax Modeling Social behavior on energy consumption – An agent-based with multivariate regression approach
1.30 PM	BMW Group Optimizing large-scale Transporter-Fleet-Operations	University College London (UK) Agent-based optimal energy flow of integrated energy system
2.00 PM	MEVB AI and Simulation for Maritime Terminal Management	STAM Analysis of the vulnerabilities of a metro station under terrorist attacks
2.30 PM	GSK + Decision Lab Simulation of manufacturing operation of a new pharma facility concept to support key design decision	TCC-Casemix Combining discrete event modelling with personalized operation duration predictions to optimize planning and improve the productivity of surgical pathways
3.00 PM	Engineering Ingegneria Informatica S.p.A. + MCE s.r.l. Performance Evaluation tool for Flexible Manufacturing Systems (FMS)	ALAN Analytics Flattening the emotional curve with new AI systems: Computer simulation as a tool for policymakers and stakeholders in times of crisis
3.30 PM	Decision Lab Using Reinforcement Learning to Solve a Variation of the 3D Bin Packing Problem	