

Presentation schedule

Thursday

09:10-10:00

Guillaume Roels: Keynote

10:15-11:45

1: Laura Wagner, Miguel Godinho de Matos, Joren Gijbrecchts and Nicolo Bertani - Reminder policy effectiveness with heterogeneous agents and scarce resources: the case of mobile data

2: Fredrik Eng-Larsson, Olov Isaksson, Melika Khandan and Alireza Kabir Mamdouh - Having your ducks in a row: The value of accurate in-store availability data in omnichannel retail

3: Natalia Kosilova and Aydin Alptekinoglu - Retail Shopping as Sequential Search and Discrete Choice

13:00-14:30

1: Borja Apaolaza, Gerard Cachon, Santiago Gallino and Antonio Moreno - Buyout Pricing in Circular Economy Fashion Retail

2: Christoph Baldauf, Jonas Colliander and Alexander Mafael - The Impact of Buy Now, Pay Later on Customer Sales and Returns in Online Retail

3: Naren Agrawal and Leela Nageswaran - Who Should Set Consumer Returns Policies in Online Marketplaces: Supplier or Platform?

15:00-16:30

1: Mariana Sousa, Sara Martins, Maria João Santos and Pedro Amorim - Incorporating Substitution Effects in Demand Forecasting for Perishable Products

2: Sandra Zajac, Moritz Hundhammer, Michael Sternbeck and Heinrich Kuhn - The shelf space sharing problem

3: Adhurim Imeri and Gerald Reiner - A fixed-weight neural network model to approximate perishable inventory dynamics

Friday

09:00-10:00

1: Chenshan Hu, Xiaoyang Long, Jiankun Sun and Dennis J. Zhang - Green E-commerce: Environmental Impact of Fast Delivery

2: Oguz Sohret, Baris Yildiz and Gurhan Kok - Serving E-Commerce and E-Grocery Deliveries Together with Learning-Based Vehicle Dispatching

10:15-11:45 - Poster session

- 1: Mostafa Rafienezhad Masouleh and Kai Hoberg - Navigating Retailers' Replenishment Strategies: Insights from the Travel Market
- 2: Houtian Ge, Miguel I. Gomez, Timothy J. Richards and Becca Jablonski - A Nash equilibrium simulation model of price competition and price premium for local foods
- 3: Tim Schlaich, Kai Hoberg and Yale Herer - Illuminating Unattended Inventories: IoT-driven Smart Replenishment Strategies
- 4: Lena Riesenegger and Alexander Hübner - Analysis of Markdown Policies for Perishable Products
- 5: Rob Broekmeulen - Estimating customer withdrawal behavior for perishables from empirical secondary data
- 6: Luigi Bobbio and Laszlo Torjai - The evolution of the Argos Assortment Optimisation solution
- 7: Björn Asdecker and Vanessa Felch - Examining e-commerce logistics - where do consumer returns actually end up?
- 8: Junxia He and Benny Mantin - Who Benefits from the Right to Repair?
- 9: Margarida Gomes, Francisco Gaspar and Susana Relvas - An exploratory study on out-of-stock reduction in a Portuguese retailer by backroom operation digitization
- 10: Maria João Santos, Sara Martins and Pedro Amorim - Definition of the MLOR rule through a bilevel optimization model
- 11: Seyyed Iman Moosavi, Jan C. Fransoo and Eirini Spiliotopoulou - Behavioral considerations of automation
- 12: Konstantin Wink, Fabian Schäfer, Santiago Gallino and Alexander Hübner - The effect of store characteristics on food waste in grocery retail: An empirical analysis using Double Machine Learning
- 13: Pedro Amorim - The introduction of online operations to brick-and-mortar grocery stores and its impact on shrink

13:00-14:30

- 1: Florian Cramer and Christian Fikar - Providing decision support for mobile stores: An evaluation of location choice policies
- 2: Rafael Escamilla, Jan C. Fransoo and Marcos Mogollon - Trade Credits and Visit Frequency: The Role of Order Financing on Nanostore Logistics Efficiency
- 3: Arno Kinzinger, Winfried Steiner and Christine Vallaster - The benefits of immersive virtual product presentations in physical retail locations

15:20-15:50

Presentation by the winner of the European Lifetime Award in Retail Operations