Supply Chain and Logistics Institute

SCLO
Supply Chain & Logistics Organization at Georgia Tech

GenAI and/or Optimization: Present and Future

March 27, 2025

🍴 12:00 pm: Complimentary Lunch (first 75 attendees)

🎤 1:00-2:00 pm: Seminar

📍 Callaway Manufacturing Research Building
AUDITORIUM 101

About the Seminar

Ishai Menache will describe how LLMs and optimization techniques are leveraged in Microsoft's cloud supply chain to improve efficiency, give insights to planners and answer what-if questions. More broadly, Menache will discuss ongoing research and future directions in the intersection of operations research and AI.

About the Speaker

Ishai Menache is a Partner Researcher & Manager of the Machine Learning and Optimization group at Microsoft Research. With a PhD in Electrical Engineering from the Technion and postdoctoral experience at MIT, he has been with Microsoft since 2011. His research focuses on developing large-scale optimization frameworks that leverage machine learning and Generative AI technologies to improve supply chain operations.

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