2022–23 Operations, Information & Technology Seminars

Spring 2023

Date & Time	Speaker	Title
Apr 12 12:00-1:00pm E102	Daniel Kuhn 2 EPFL	On the Interplay of Optimal Transport and Distributionally Robust Optimization
Apr 19 12:00-1:00pm E102	Jónas Oddur Jónasson ₂ MIT Sloan School	Personalizing Interventions in Behavioral Health
Apr 26 12:00-1:00pm E102	Maria De-Arteaga ≥ University of Texas at Austin	A Case for Humans in the Loop: Decisions in the Presence of Misestimated Algorithmic Scores ightharpoonup joint paper with Riccardo Fogliato and Alexandra Chouldechova
May 03 12:00-1:00pm E102	Jordan Tong ₂ University of Wisconsin-Madison	Improving Human-Algorithm Collaboration: Causes and Mitigation of Over- and Under- Adherence joint paper with Maya Balakrishnan and Kris Ferreira
May 10 12:00-1:00pm E102	Vasilis Syrgkanis ₂ Stanford University	Estimating the Long-Term Effects of Novel Treatments
May 17 12:00-1:00pm	Ziv Scully 2 Cornell University	A New Toolbox for Scheduling Theory (Abstract)

May 31 12:00-1:00pm E102	Pedro Ferreira 2 Carnegie Mellon University	The Effect of Binge-Watching on the Subscription of Video on Demand: Results from Randomized Experiments in Joint paper with Miguel Godinho de Matos
Jun 07 12:00-1:00pm E102	Angela Zhou ⊿ USC	Data-Driven Influence Functions for Optimization-Based Estimators in Causal Inference Abstract

Winter 2023

Date & Time	Speaker	Title
Jan 11 11:45-1:00pm C106	Thi Mai Anh Nguyen MIT Economics	Long-Term Relationships and the Spot Market: Evidence from US Trucking joint paper with Adam Harris
Jan 18 11:45-1:00pm C106	Paul Gölz Carnegie Mellon University	Fair algorithms for selecting citizens' assemblies ioint paper with Bailey Flanigan, Anupam Gupta, Bret Hennig and Ariel D. Procaccia
Jan 25 11:45-1:00pm C106	Raaz Dwivedi UC Berkeley	Counterfactual inference for sequential experimental design 2 joint paper with Susan Murphy and Devavrat Shah
Feb 01 11:45-1:00pm C106	Alp Sungu London Business School	Food Subsidies at the Base-of- the-Pyramid: Take-up, Substitution Effects and

Nutrition joint paper with Ali Aouad and Kamalini Ramdas

Alireza Fallah MIT

Optimal and Differentially
Private Data Acquisition: Central
and Local Mechanisms → joint
paper with Ali Makhdoumi,
Azarakhsh and Asuman Ozdaglar

Feb 22 11:45-1:00pm C106 Sophie Yu Duke University Efficient network alignment at Otter's threshold via counting chandeliers i joint paper with Cheng Mao, Yihong Wu, and Jiaming Xu

Fall 2022

Date & Time	Speaker	Title
Sep 07 12:00-1:00pm C105	Kamalini Ramdas 2 London Business School	Shared Service Delivery Can Increase Client Engagement: A Study of Shared Medical Appointments (Abstract)
Sep 28 12:00-1:00pm M105	Michael R. Wagner ₂ University of Washington	<u>Data-Driven Profit Estimation</u> <u>Error in the Newsvendor Model</u> <u>in joint paper with Andrew F.</u> Siegel
Oct 05 12:00-1:00pm M105	Velibor Misic ₂ UCLA	Column-Randomized Linear Programs: Performance Guarantees and Applications joint paper with Yi-Chun Chen
Oct 12 12:00-1:00pm M105	Alex Yang London Business School	Crowd-judging joint paper with Alan Kwan and Angela Huyue Zhang
Oct 26 12:00-1:00pm	Georgia Perakis ₂ MIT Management Sloan School	The Role of Optimization in Operations Management

M105

Applications joint paper with Lennart Baardman, Rares Cristian, Divya Singhvi, Omar Skali Lami and Leann Thayaparan (Abstract)

Nov 02 12:00-1:00pm P101

Nov 09 12:00-1:00pm M105 **<u>Ioannis Stamatopoulos</u> Z**The University of Texas at Austin

Do observational methods recover true price elasticities? Experimental evidence (<u>Abstract</u>)

Nov 16 12:00-1:00pm M105

Christina Yu 2
Cornell University

Adaptive Discretization in Online Reinforcement Learning (
Abstract

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Nov 30 12:00-1:00pm C106 Yoni Gur <a>Z
Stanford GSB

Leveraging Consensus Effect to Optimize Ranking in Online Discussion Boards *joint paper* with Gad Allon, and Joseph Carlstein

Dec 06 12:00-1:00pm C106 Jann Spiess 2 Stanford GSB

Fair and Bias-Aware Algorithmic Assistance ($\underline{\mathbf{Abstract}}\ \underline{\mathbb{A}}$)

Dec 14 12:00-1:00pm E102 Benjamin Van Roy 2 Stanford University

Nonstationary Bandits and Predictive Sampling joint work with Yueyang Liu and Kuang Xu (
Abstract ()

Seminar Organizers



Yonatan Gur

Associate Professor of Operations, Information & Technology



Jann Spiess
Assistant Professor of Operations, Information & Technology



Ömer Karaduman
Assistant Professor of Operations, Information, and Technology