

2023 Marketplace Innovation Workshop Schedule (May 22-May 24 - All times EST)

All times EST

Monday 05/22

10:50am-11:00am Workshop Introduction
 11:00am-11:45am **Plenary** **Joaquin Candela (LinkedIn)** **A fireside chat with Nicolas Stier Moses on deployment of AI tools**
 11:45am-12:00pm break/networking

	Room A	Room B	Room C
	Engagement and Search on Platforms	Blockchain and new markets	Algorithms for Pricing and Assortment Optimization
talk 1	How Diverse Are Accurate Recommendations? Kenneth L Peng (Cornell University); Manish Raghavan (Massachusetts Institute of Technology); Emma Pierson (Cornell Tech); Jon Kleinberg (Cornell); Nikhil Garg (Cornell Tech)	Credible, Optimal Auctions via Blockchains Matheus Venturynne Xavier Ferreira (Harvard University); Tarun Chitra (Gauntlett); Kshitij Kulkarni (University of California, Berkeley)	Data-driven collusion and competition in a pricing oligopoly with multinomial logit demand Thomas Loots (University of Amsterdam); Arnoud den Boer (University of Amsterdam)
talk 2	Why Platforms Shape What You Think: A PGD-Approach to Engagement-Maximizing Algorithms Sarah H Cen (Massachusetts Institute of Technology); James Siderius (MIT)	Blockchain Mediated Persuasion Kimon Drakopoulos (USC, Data Sciences and Operations); Irene Lo (Stanford); Justin Mulvany (University of Southern California)*	Dynamic Pricing for Reusable Resources: The Power of Two Prices Santiago Balseiro (Columbia University); Will Ma (); Wenxin Zhang (Columbia University)*
talk 3	Dynamic Matching of Users and Creators on Social Media Platforms Liang Lyu (MIT); Asuman Ozdaglar (MIT); James Siderius (MIT); Hannah Li (MIT); Daniel Huttenlocher (MIT)	Is Seeing Believing? The Impact of Blockchain-driven Transparency on a Consumer Marketplace Jane Jiang (Smith School of Business, University of Maryland, College Park); Wedad Elmaghraby (Smith School of Business, University of Maryland, College Park); Ken Moon (The Wharton School, University of Maryland, College Park)	Speed Service with Spotlight Products: Assortment Optimization and Pricing with Service Rate Consideration Zhe Liu (Imperial College London); Kalyan Talluri (Imperial college); SHIXIN WANG (The Chinese University of Hong Kong)
talk 4	Competitive Information Design for Pandora's Box Bolin Ding (Data Analytics and Intelligence Lab, Alibaba Group); Yiding Feng (Microsoft Research New England); Chen-Ju Ho (Washington University in St. Louis); Wei Tang (Columbia University); Hailong Xu (University of Chicago)	NFT Marketplace Design and Market Intelligence Pavel Kireev (INSEAD)*	Coordinated Inventory Stocking and Assortment Personalization Omar El Housni (Cornell University); Huseyin Topaloglu (Cornell University); Paat Rusmevichientong (USC); Yicheng Bai (Cornell)

12:20pm-1:00pm	poster session 1 (posters associated with parallel tracks)		
poster 1	How Diverse Are Accurate Recommendations?		Kenneth L Peng (Cornell University); Manish Raghavan (Massachusetts Institute of Technology); Emma Pierson (Cornell Tech); Jon Kleinberg (Cornell); Nikhil Garg (Cornell Tech)
poster 2	Why Platforms Shape What You Think: A PGD-Approach to Engagement-Maximizing Algorithms		Sarah H Cen (Massachusetts Institute of Technology); James Siderius (MIT)
poster 3	Dynamic Matching of Users and Creators on Social Media Platforms		Liang Lyu (MIT); Asuman Ozdaglar (MIT); James Siderius (MIT); Hannah Li (MIT); Daniel Huttenlocher (MIT)
poster 4	Competitive Information Design for Pandora's Box		Bolin Ding (Data Analytics and Intelligence Lab, Alibaba Group); Yiding Feng (Microsoft Research New England); Chen-Ju Ho (Washington University in St. Louis); Wei Tang (Columbia University); Hailong Xu (University of Chicago)
poster 5	Credible, Optimal Auctions via Blockchains		Matheus Venturynne Xavier Ferreira (Harvard University); Tarun Chitra (Gauntlett); Kshitij Kulkarni (University of California, Berkeley)
poster 6	Blockchain Mediated Persuasion		Kimon Drakopoulos (USC, Data Sciences and Operations); Irene Lo (Stanford); Justin Mulvany (University of Southern California)*
poster 7	Is Seeing Believing? The Impact of Blockchain-driven Transparency on a Consumer Marketplace		Jane Jiang (Smith School of Business, University of Maryland, College Park); Wedad Elmaghraby (Smith School of Business, University of Maryland, College Park); Ken Moon (The Wharton School, University of Maryland, College Park)
poster 8	NFT Marketplace Design and Market Intelligence		Pavel Kireev (INSEAD)*
poster 9	Data-driven collusion and competition in a pricing oligopoly with multinomial logit demand		Thomas Loots (University of Amsterdam); Arnoud den Boer (University of Amsterdam)
poster 10	Dynamic Pricing for Reusable Resources: The Power of Two Prices		Santiago Balseiro (Columbia University); Will Ma (); Wenxin Zhang (Columbia University)*
poster 11	Speed Service with Spotlight Products: Assortment Optimization and Pricing with Service Rate Consideration		Zhe Liu (Imperial College London); Kalyan Talluri (Imperial college); SHIXIN WANG (The Chinese University of Hong Kong)
poster 12	Coordinated Inventory Stocking and Assortment Personalization		Omar El Housni (Cornell University); Huseyin Topaloglu (Cornell University); Paat Rusmevichientong (USC); Yicheng Bai (Cornell)

1:45pm-2:30pm **Plenary** **Hongyao Ma (Columbia Business School)** **Iterative Network Pricing for Ridesharing Platforms**
 2:30pm-2:45pm break/networking

	Room A	Room B	Room C
	Ride Sharing Markets	Fairness	Auctions and Learning
talk 1	Managing Resources for Shared Micromobility: Approximate Optimality in Large-Scale Systems Deniz Akturk (University of Chicago); Ozan Candogan (University of Chicago); Varun Gupta (The University of Chicago Booth School of Business)	Fair Markovian Search Mohammad Reza Amnian (The University of Chicago, Booth School of Business); Valideh Manshadi (Yale University); Rad Niazadeh (Chicago Booth School of Business)	Liquid Welfare guarantees for No-Regret Learning in Sequential Budgeted Auctions Giannis Fikioris (Cornell University); Eva Tardos (Cornell University)
talk 2	The Impact of Automation on Workers when Workers are Strategic: The Case of Ride-Hailing Saif Benjaafar (University of Minnesota); Zicheng Wang (University of Minnesota); Xiaotang Yang (University of Minnesota-Twin Cities)*	Online Matching with Heterogeneous Supply and Minimum Allocation Guarantees Garud Iyengar (Columbia); Raghav Singal (Tuck School of Business at Dartmouth)*	Differentiable Economics for Randomized Affine Maximizer Auctions Michael J Curry (University of Zurich); Tuomas Sandholm (CMU, Strategy Robot, Inc., Optimized Markets, Inc., Strategic Machine, Inc.); John P. Dickerson (University of Maryland)
talk 3	On the Supply of Autonomous Vehicles in Open Platforms Daniel Freund (MIT); Ilan Lobel (NYU Stern School of Business); Jiayu Zhao (MIT)*	Fair Notification Optimization: An Auction Approach Christian Kroer (Columbia University); Deeksha Sinha (Meta); Xuan Zhang (Columbia University); Shiwen Cheng (Meta); Ziyu Zhou (Meta)	Learning in Multi Unit Auctions Rigel Galgana (Massachusetts Institute of Technology); Negin Golrezaei (Google Research)
talk 4	Electric Vehicle Fleet and Charging Infrastructure Planning Sushil M Varma (Georgia Institute of Technology); Francisco Castro (UCLA Anderson School of Management); Siva Theja Maguluri (Georgia Tech)	(Temporal) Fairness in Learning and Earning: Price Protection Guarantee and Phase Transitions Qing Feng (Cornell University); Ruihao Zhu (Cornell University); Stefanus Jasin (University of Michigan)	Understanding Behavioral Motives in Auctions: An Equilibrium Learning Approach Martin Bichler (Technical University of Munich, Germany); Markus Ewert (Technical University of Munich, Germany); Axel Ockenfels (University of Cologne, Germany)

3:05pm-3:45pm	poster session 2 (posters associated with parallel tracks)		
poster 1	Managing Resources for Shared Micromobility: Approximate Optimality in Large-Scale Systems		Deniz Akturk (University of Chicago); Ozan Candogan (University of Chicago); Varun Gupta (The University of Chicago Booth School of Business)
poster 2	The Impact of Automation on Workers when Workers are Strategic: The Case of Ride-Hailing		Saif Benjaafar (University of Minnesota); Zicheng Wang (University of Minnesota); Xiaotang Yang (University of Minnesota-Twin Cities)*
poster 3	On the Supply of Autonomous Vehicles in Open Platforms		Daniel Freund (MIT); Ilan Lobel (NYU Stern School of Business); Jiayu Zhao (MIT)*
poster 4	Electric Vehicle Fleet and Charging Infrastructure Planning		Sushil M Varma (Georgia Institute of Technology); Francisco Castro (UCLA Anderson School of Management); Siva Theja Maguluri (Georgia Tech)
poster 5	Fair Markovian Search		Mohammad Reza Amnian (The University of Chicago, Booth School of Business); Valideh Manshadi (Yale University); Rad Niazadeh (Chicago Booth School of Business)
poster 6	Online Matching with Heterogeneous Supply and Minimum Allocation Guarantees		Garud Iyengar (Columbia); Raghav Singal (Tuck School of Business at Dartmouth)*
poster 7	Fair Notification Optimization: An Auction Approach		Christian Kroer (Columbia University); Deeksha Sinha (Meta); Xuan Zhang (Columbia University); Shiwen Cheng (Meta); Ziyu Zhou (Meta)
poster 8	(Temporal) Fairness in Learning and Earning: Price Protection Guarantee and Phase Transitions		Qing Feng (Cornell University); Ruihao Zhu (Cornell University); Stefanus Jasin (University of Michigan)
poster 9	Liquid Welfare guarantees for No-Regret Learning in Sequential Budgeted Auctions		Giannis Fikioris (Cornell University); Eva Tardos (Cornell University)
poster 10	Differentiable Economics for Randomized Affine Maximizer Auctions		Michael J Curry (University of Zurich); Tuomas Sandholm (CMU, Strategy Robot, Inc., Optimized Markets, Inc., Strategic Machine, Inc.); John P. Dickerson (University of Maryland)
poster 11	Learning in Multi Unit Auctions		Rigel Galgana (Massachusetts Institute of Technology); Negin Golrezaei (Google Research)
poster 12	Understanding Behavioral Motives in Auctions: An Equilibrium Learning Approach		Martin Bichler (Technical University of Munich, Germany); Markus Ewert (Technical University of Munich, Germany); Axel Ockenfels (University of Cologne, Germany)

Tuesday 05/23

10:50am-11:00am Announcements of the day
 11:00am-11:45am **Plenary** [Jose Correa \(University of Chile\)](#)
 11:45am-12:00pm break/networking

A Constant Factor Prophet Inequality for Online Combinatorial Auctions

	Room A	Room B	Room C
12:00pm-12:20pm	Empirical Studies of Online Platforms	Online Allocation	Mechanism Design
talk 1	Promotion Signaling When Customers Search Yi Chen (Hong Kong University of Science and Technology)*; Jing Dong (Columbia University); Fanyin Zheng (Columbia University)	A Nonparametric Framework for Online Stochastic Matching with Correlated Arrivals Ali Aouad (London Business School); Will Ma (Columbia University)*	Robust Auction Design with Support Information Jerry Anunrojwong (Columbia University)*; Santiago Balseiro (Columbia University); Omar Besbes (Columbia University)
talk 2	Customers' Multihoming Behavior in Ride-hailing: Empirical Evidence Using a Structural Model Sandeep Chhita (NYU Stern School of Business)*; Maxime Cohen (McGill University); Srikanth Jagabathula (NYU Stern School of Business); Dmitry Mitrofanov (Boston College)	On (Random-order) Online Contention Resolution Schemes for the Matching Polytope of (Bipartite) Graphs Calum MacRury (Columbia University)*	Countering value uncertainty via refunds: a mechanism design approach Saeed Alaei (Google Research); Ali Makhdoomi (Duke University)*; Azarakhsh Malekian (University of Toronto); Shuchi Chawla (University of Texas at Austin)
talk 3	Algorithmic Pricing and Transparency in the Gig Economy Daniel Chen (The Wharton School)*; Gad Allon (University of Pennsylvania); Ken Moon (The Wharton School, University of Pennsylvania)	Uniformly Bounded Regret in Dynamic Fair Allocation Shangzhou Xia (Columbia Business School)*; Santiago Balseiro (Columbia University)	Bicriteria Multidimensional Mechanism Design with Side Information Siddharth Prasad (Carnegie Mellon University)*; Maria-Florina Balcan (Carnegie Mellon University); Tuomas Sandholm (CMU, Strategy Robot, Inc., Optimized Markets, Inc., Strategic Machine, Inc.)
talk 4	Breaking the Invisible Cage: Investigating the Gender Wage Gap in Gender-Blind Online Platforms Li Ding (Georgia Institute of Technology)*; Basak Kalkanici (Georgia Institute of Technology)	Real-Time Personalized Order Holding Mohammad Reza Aminian (The University of Chicago, Booth School of Business)*; Will Ma (Columbia University); Linwei Xin (The University of Chicago, Booth School of Business)	Certification Design for a Competitive Market Andreas A Haupt (Massachusetts Institute of Technology)*; Nicole Immorlica (Microsoft Research); Brendan Lucier (Microsoft Research)

12:20pm-1:00pm	poster session 1 (posters associated with parallel tracks)		
poster 1	Promotion Signaling When Customers Search		Yi Chen (Hong Kong University of Science and Technology)*; Jing Dong (Columbia University); Fanyin Zheng (Columbia University)
poster 2	Customers' Multihoming Behavior in Ride-hailing: Empirical Evidence Using a Structural Model		Sandeep Chhita (NYU Stern School of Business)*; Maxime Cohen (McGill University); Srikanth Jagabathula (NYU Stern School of Business); Dmitry Mitrofanov (Boston College)
poster 3	Algorithmic Pricing and Transparency in the Gig Economy		Daniel Chen (The Wharton School)*; Gad Allon (University of Pennsylvania); Ken Moon (The Wharton School, University of Pennsylvania)
poster 4	Breaking the Invisible Cage: Investigating the Gender Wage Gap in Gender-Blind Online Platforms		Li Ding (Georgia Institute of Technology)*; Basak Kalkanici (Georgia Institute of Technology)
poster 5	A Nonparametric Framework for Online Stochastic Matching with Correlated Arrivals		Ali Aouad (London Business School); Will Ma (Columbia University)*
poster 6	On (Random-order) Online Contention Resolution Schemes for the Matching Polytope of (Bipartite) Graphs		Calum MacRury (Columbia University)*
poster 7	Uniformly Bounded Regret in Dynamic Fair Allocation		Shangzhou Xia (Columbia Business School)*; Santiago Balseiro (Columbia University)
poster 8	Real-Time Personalized Order Holding		Mohammad Reza Aminian (The University of Chicago, Booth School of Business)*; Will Ma (Columbia University); Linwei Xin (The University of Chicago, Booth School of Business)
poster 9	Robust Auction Design with Support Information		Jerry Anunrojwong (Columbia University)*; Santiago Balseiro (Columbia University); Omar Besbes (Columbia University)
poster 10	Countering value uncertainty via refunds: a mechanism design approach		Saeed Alaei (Google Research); Ali Makhdoomi (Duke University)*; Azarakhsh Malekian (University of Toronto); Shuchi Chawla (University of Texas at Austin)
poster 11	Bicriteria Multidimensional Mechanism Design with Side Information		Siddharth Prasad (Carnegie Mellon University)*; Maria-Florina Balcan (Carnegie Mellon University); Tuomas Sandholm (CMU, Strategy Robot, Inc., Optimized Markets, Inc., Strategic Machine, Inc.)
poster 12	Certification Design for a Competitive Market		Andreas A Haupt (Massachusetts Institute of Technology)*; Nicole Immorlica (Microsoft Research); Brendan Lucier (Microsoft Research)

1:45pm-2:30pm **Plenary** [Shoshana Vasserman \(Stanford University\)](#) **Can Usage-Based Pricing (Realistically) Reduce Congestion?**
 2:30pm-2:45pm break/networking

	Room A	Room B	Room C
2:45pm-3:05pm	Empirical Studies of Online Platforms	Autobidding	Market Design
talk 1	Self-Preferencing at Amazon: Evidence from Search Rankings Andrey Fradkin (Boston University)*; Chiara Farronato (Harvard University); Alexander Mackay (Harvard Business School)	Autobidders with Budget and ROI Constraints: Efficiency, Regret, and Pacing Dynamics Brendan Lucier (Microsoft Research)*; Sarath Pattathil (Massachusetts Institute of Technology); Alex Slivkins (Microsoft Research); Mengxiao Zhang (University of Southern California)	Markets and Transaction Costs Simon P Jantschgi (University of Zurich)*
talk 2	Self-preference on E-Commerce Platforms: Evidence from JD.COM zihan zhao (Washington university in st. louis)*; Dennis Zhang (Washington University in St. Louis); Philip Zhang (The Chinese University of Hong Kong)	Multi-channel Autobidding with Budget and ROI Constraints Yuan Deng (Google Research); Negin Golrezaei (MIT); Patrick Jaillet (MIT); Jason Cheuk Nam Liang (MIT); Vahab Mirrokni (Google)	Distance-Based Fee Design of On-Demand Delivery Manlu Chen (Renmin University of China); Mingliu Chen (Columbia University); Ming Hu (University of Toronto)*; Jianfu Wang (City University of Hong Kong)
talk 3	Signaling Competition in Two-Sided Markets Omar Besbes (Columbia University); Yuri Fonseca (Columbia University)*; Ilan Lobel (NYU Stern School of Business); Fanyin Zheng (Columbia University)	Tractable Budget Allocation Strategies for Multichannel Ad Campaigns Dongwook Shin (HKUST)*; Huijun Chen (HKUST); Ying-Ju Chen (The Hong Kong University of Science and Technology); Sung-Hyuk Park (KAIST College of Business)	Behavior-Aware Queueing: When Strategic Customers Meet Strategic Servers Yueyang Zhong (Booth School of Business)*; Ragavendran Gopalakrishnan (Queens University); Amy Ward (The University of Chicago Booth School of Business)
talk 4	Design of resale platforms: competition, centralization and search Ilan Morgenstern (Stanford University)*; Daniela Saban (Stanford University); Divya Singhvi (New York University); Somya Singhvi (University of Southern California)		Incentivizing Resource Pooling Pengyu Qian (Purdue University)*; Chen Chen (New York University Shanghai); Yilun Chen (CUHK Shenzhen)

3:05pm-3:45pm	poster session 2 (posters associated with parallel tracks)		
poster 1	Self-Preferencing at Amazon: Evidence from Search Rankings		Andrey Fradkin (Boston University)*; Chiara Farronato (Harvard University); Alexander Mackay (Harvard Business School)
poster 2	Self-preference on E-Commerce Platforms: Evidence from JD.COM		zihan zhao (Washington university in st. louis)*; Dennis Zhang (Washington University in St. Louis); Philip Zhang (The Chinese University of Hong Kong)
poster 3	Signaling Competition in Two-Sided Markets		Omar Besbes (Columbia University); Yuri Fonseca (Columbia University)*; Ilan Lobel (NYU Stern School of Business); Fanyin Zheng (Columbia University)
poster 4	Design of resale platforms: competition, centralization and search		Ilan Morgenstern (Stanford University)*; Daniela Saban (Stanford University); Divya Singhvi (New York University); Somya Singhvi (University of Southern California)
poster 5	Autobidders with Budget and ROI Constraints: Efficiency, Regret, and Pacing Dynamics		Brendan Lucier (Microsoft Research)*; Sarath Pattathil (Massachusetts Institute of Technology); Alex Slivkins (Microsoft Research); Mengxiao Zhang (University of Southern California)
poster 6	Multi-channel Autobidding with Budget and ROI Constraints		Yuan Deng (Google Research); Negin Golrezaei (MIT); Patrick Jaillet (MIT); Jason Cheuk Nam Liang (MIT)*; Vahab Mirrokni (Google)
poster 7	Tractable Budget Allocation Strategies for Multichannel Ad Campaigns		Dongwook Shin (HKUST)*; Huijun Chen (HKUST); Ying-Ju Chen (The Hong Kong University of Science and Technology); Sung-Hyuk Park (KAIST College of Business)
poster 8	Markets and Transaction Costs		Simon P. Jantschgi (University of Zurich)*
poster 9	Distance-Based Fee Design of On-Demand Delivery		Manlu Chen (Renmin University of China); Mingliu Chen (Columbia University); Ming Hu (University of Toronto)*; Jianfu Wang (City University of Hong Kong)
poster 10	Behavior-Aware Queueing: When Strategic Customers Meet Strategic Servers		Yueyang Zhong (Booth School of Business)*; Ragavendran Gopalakrishnan (Queens University); Amy Ward (The University of Chicago Booth School of Business)
poster 12	Incentivizing Resource Pooling		Pengyu Qian (Purdue University)*; Chen Chen (New York University Shanghai); Yilun Chen (CUHK Shenzhen)

Wednesday 05/24

10:50am-11:00am Announcements of the day
 11:00am-11:45am **Plenary** **Estelle Cantillon (Solvay Brussels School)**
 11:45am-12:00pm break/networking

Who benefits from market fragmentation? Evidence from the early stages of the EU carbon market

	Room A	Room B	Room C
12:00pm-12:20pm	Online Platforms	Matching	Applied Market Design
talk 1	Platform Disintermediation: Information Effects and Pricing Remedies Auyon A Siddiq (UCLA); Shreyas Sekar (University of Toronto)*	Optimal Dynamic Allocation: Simplicity through Information Design Afshin Nikzad (USC)*; Itai Ashlagi (Stanford); Faidra Monachou (Stanford University)	Market Re-Design of Framework Agreements in Chile Reduces Government Procurement Spending Marcelo Olivares (U. Chile); Daniela Saban (Stanford GSB); Gabriel Weintraub (Stanford)*; Piero Zanocco (UC Berkeley)
talk 2	A Simple Theory of Vampire Attacks John Hatfield (University of Texas at Austin); Scott Duke Kominers (Harvard University)*	High-Welfare Matching Markets via Descending Price Robin Bowers (CU Boulder)*; Bo Waggoner (U. Colorado, Boulder)	Machine Learning-powered Course Allocation Ermis Nikiforos Soumalias (University of Zurich)*; Behnoosh Zamanlooy (McMaster University); Jakob Weissteiner (University of Zurich); Sven Sauken (University of Zurich)
talk 3	The Distributional Effects of "Fulfilled By Amazon" (FBA) Garud Iyengar (Columbia); Yuanzhe Ma (Columbia University)*; Thomas Rivera (McGill University); Fahad Saleh (Wake Forest University); Jay Sethuraman (Columbia University)	Rational Inattention in Tiered Matching Markets Stefan F Bucher (Max Planck Institute)*; Andrew Caplin (New York University)	Strategyproofness-Exposing Mechanism Descriptions Yannai A. Gonczarowski (Microsoft Research); Clayton Thomas (Princeton University)*; Ori Hefetz (HUJI)
talk 4	How Good Are Privacy Guarantees? Data Sharing, Privacy Preservation, and Platform Behavior Daron Acemoglu (MIT); Alireza Fallah (MIT)*; Asuman Ozdaglar (MIT); Ali Makhdomi (Duke University); Azarakhsh Malekian (University of Toronto)	Constant Regret Primal-Dual Policy for Multi-way Dynamic Matching Yehua Wei (Duke University); Jiaming Xu (Duke University); Sophie H. Yu (Duke University)*	Practical Design of Dashboard Mechanisms Paula Kayongo (Northwestern University)*; Jason D. Hartline (Northwestern University); Jessica Hullman (Northwestern University)

12:20pm-1:00pm	poster session 1 (posters associated with parallel tracks)		
poster 1	Platform Disintermediation: Information Effects and Pricing Remedies		Auyon A Siddiq (UCLA); Shreyas Sekar (University of Toronto)*
poster 2	A Simple Theory of Vampire Attacks		John Hatfield (University of Texas at Austin); Scott Duke Kominers (Harvard University)*
poster 3	The Distributional Effects of "Fulfilled By Amazon" (FBA)		Garud Iyengar (Columbia); Yuanzhe Ma (Columbia University)*; Thomas Rivera (McGill University); Fahad Saleh (Wake Forest University); Jay Sethuraman (Columbia University)
poster 4	How Good Are Privacy Guarantees? Data Sharing, Privacy Preservation, and Platform Behavior		Daron Acemoglu (MIT); Alireza Fallah (MIT)*; Asuman Ozdaglar (MIT); Ali Makhdomi (Duke University); Azarakhsh Malekian (University of Toronto)
poster 5	Optimal Dynamic Allocation: Simplicity through Information Design		Afshin Nikzad (USC)*; Itai Ashlagi (Stanford); Faidra Monachou (Stanford University)
poster 6	High-Welfare Matching Markets via Descending Price		Robin Bowers (CU Boulder)*; Bo Waggoner (U. Colorado, Boulder)
poster 7	Rational Inattention in Tiered Matching Markets		Stefan F Bucher (Max Planck Institute)*; Andrew Caplin (New York University)
poster 8	Constant Regret Primal-Dual Policy for Multi-way Dynamic Matching		Yehua Wei (Duke University); Jiaming Xu (Duke University); Sophie H. Yu (Duke University)*
poster 9	Market Re-Design of Framework Agreements in Chile Reduces Government Procurement Spending		Marcelo Olivares (U. Chile); Daniela Saban (Stanford GSB); Gabriel Weintraub (Stanford)*; Piero Zanocco (UC Berkeley)
poster 10	Machine Learning-powered Course Allocation		Ermis Nikiforos Soumalias (University of Zurich)*; Behnoosh Zamanlooy (McMaster University); Jakob Weissteiner (University of Zurich); Sven Sauken (University of Zurich)
poster 11	Strategyproofness-Exposing Mechanism Descriptions		Yannai A. Gonczarowski (Microsoft Research); Clayton Thomas (Princeton University)*; Ori Hefetz (HUJI)
poster 12	Practical Design of Dashboard Mechanisms		Paula Kayongo (Northwestern University)*; Jason D. Hartline (Northwestern University); Jessica Hullman (Northwestern University)

1:00pm-1:45pm junior-senior lunch
 1:45pm-2:30pm **Plenary** **Garrett Van Ryzin (Amazon)**
 2:30pm-2:45pm break/networking

Market-based Capacity Management for Fulfillment by Amazon (FBA)

	Room A	Room B	Room C
2:45pm-3:05pm	Market Design / Experimentation	Fairness in Assignments	Transportation
talk 1	Maximizing the Effect of Altruism Nicholas Wu (Yale University)*; Brendan Lucier (Microsoft Research); Nicole Immorlica (Microsoft Research New England)	Redesigning VolunteerMatch's Search Algorithm: Toward More Equitable Access to Volunteers Vahideh Manshadi (Yale University); Scott Rodlitz (UCLA Anderson School of Management); Daniela Saban (Stanford Graduate School of Business); Akshaya Suresh (Yale University)*	Spatial Matching under Resource Competition Alireza Mr Amanihamedani (London Business School)*; Ali Aouad (London Business School); Daniel Freund (MIT)
talk 2	Finding the Right Curve: Optimal Design of Constant Function Market Makers Mohak Goyal (Stanford University)*; Geoffrey Ramseyer (Stanford University); Ashish Goel (Stanford University); David Mazieres (Stanford University)	Group fairness in dynamic refugee assignment Daniel Freund (MIT)*; Thodoris Lykouris (MIT); Elisabeth Paulson (HBS); Bradley Sturt (UIC); Wentao Weng (MIT)	Mobility Data in Operations: The Facility Location Problem Yiding Feng (Microsoft Research New England)*; Ozan Candogan (University of Chicago)
talk 3	Estimating Effects of Long-Term Treatments Shan Huang (The University of Hong Kong); Chen Wang (The University of Hong Kong); Yuan Yuan (Purdue University); Jinglong Zhao (Boston University)*	RUTH: Algorithmic Preference-Based Matching of Refugees to Sponsors Fateme Farajzadeh (worcester polytechnic institute)*; Ryan B Killea (Worcester Polytechnic Institute); Alexander Teytelboym (university of oxford); Andrew C. Trapp (Worcester Polytechnic Institute)	Timing Matters: Crowd-sourcing Workers in On-demand Freight Matching Platforms Jingxuan Geng (Temple University)*; Guangwen Kong (Temple University); Ziqi Dong (Temple University); Qiuping Yu (Georgetown University)
talk 4	Experimentation in Scaling Up Healthcare Interventions Justin Boullier (University of Wisconsin Madison); Jonas Jonasson (MIT); Hannah Li (MIT)*	Multi-criteria optimisation in the Spanish kidney exchange programme Kristof Druzzin (KRTK)*; Peter Biro (KRTK); Xenia Klimentova (INESC TEC); Rita Fleiner (Obuda University)	Market Design for Berth Allocation with Just-In-Time Arrivals Roger Lloret-Batlle (NISCI (MIT-SCALE))*

3:05pm-3:45pm	poster session 2 (posters associated with parallel tracks)		
poster 1	Maximizing the Effect of Altruism		Nicholas Wu (Yale University)*; Brendan Lucier (Microsoft Research); Nicole Immorlica (Microsoft Research New England)
poster 2	Finding the Right Curve: Optimal Design of Constant Function Market Makers		Mohak Goyal (Stanford University)*; Geoffrey Ramseyer (Stanford University); Ashish Goel (Stanford University); David Mazieres (Stanford University)
poster 3	Estimating Effects of Long-Term Treatments		Shan Huang (The University of Hong Kong); Chen Wang (The University of Hong Kong); Yuan Yuan (Purdue University); Jinglong Zhao (Boston University)*
poster 4	Experimentation in Scaling Up Healthcare Interventions		Justin Boullier (University of Wisconsin Madison); Jonas Jonasson (MIT); Hannah Li (MIT)*
poster 5	Redesigning VolunteerMatch's Search Algorithm: Toward More Equitable Access to Volunteers		Vahideh Manshadi (Yale University); Scott Rodlitz (UCLA Anderson School of Management); Daniela Saban (Stanford Graduate School of Business); Akshaya Suresh (Yale University)
poster 6	Group fairness in dynamic refugee assignment		Daniel Freund (MIT)*; Thodoris Lykouris (MIT); Elisabeth Paulson (HBS); Bradley Sturt (UIC); Wentao Weng (MIT)
poster 7	RUTH: Algorithmic Preference-Based Matching of Refugees to Sponsors		Fateme Farajzadeh (worcester polytechnic institute)*; Ryan B Killea (Worcester Polytechnic Institute); Alexander Teytelboym (university of oxford); Andrew C. Trapp (Worcester Polytechnic Institute)
poster 8	Multi-criteria optimisation in the Spanish kidney exchange programme		Kristof Druzzin (KRTK)*; Peter Biro (KRTK); Xenia Klimentova (INESC TEC); Rita Fleiner (Obuda University)
poster 9	Spatial Matching under Resource Competition		Alireza Mr Amanihamedani (London Business School)*; Ali Aouad (London Business School); Daniel Freund (MIT)
poster 10	Mobility Data in Operations: The Facility Location Problem		Yiding Feng (Microsoft Research New England)*; Ozan Candogan (University of Chicago)
poster 11	Timing Matters: Crowd-sourcing Workers in On-demand Freight Matching Platforms		Jingxuan Geng (Temple University)*; Guangwen Kong (Temple University); Ziqi Dong (Temple University); Qiuping Yu (Georgetown University)
poster 12	Market Design for Berth Allocation with Just-In-Time Arrivals		Roger Lloret-Batlle (NISCI (MIT-SCALE))*