CODE@MIT 2021 Poster Presentations Day's 1 & 2

Paper ID	Author Name(s)	Paper Title	Presentation Date
1	Yusuke Narita (Yale), Kohei Yata (Yale)	Algorithm is Experiment: Machine Learning, Market Design, and Policy Eligibility Rules	11/4
2	Dmitry Arkhangelsky (CEMFI), Guido Imbens (Stanford), Lihua Lei (Stanford), Xiaoman Luo (UC Davis)	What Experimental Designs Justify Two-Way-Fixed-Effects Regression Estimators?	11/4
3	Yihan Bao (Tencent, Inc.), Shichao Han (University of California, Berkeley), Yong Wang (Tencent, Inc.)	Treatment Effect Detection with FDR Control under Dependence for Large-Scale Online Controlled Experiments	11/4
4	C. H. Bryan Liu (Imperial College London & ASOS.com), Ângelo Cardoso (ASOS.com), Paul Couturier (Imperial College London), Emma J. McCoy (Imperial College London)	Introducing the ASOS Digital Experiments Dataset	11/4
5	B. Douglas Bernheim (Stanford), Daniel Björkegren (Brown), Jeffrey Naecker (Google), Michael Pollmann (Stanford)	Causal Inference from Hypothetical Evaluations	11/4
6	Thomas Richardson(UW), Yu Liu(Amazon),James McQueen(Amazon),Doug Hains(Amazon)	Bayesian Sample Size Prediction for Online Activity	11/4
7	Cameron Martel (MIT), David G. Rand (MIT)	Does Distrust in Fact-checkers Actually Undermine the Effect of Fact-checks?	11/4
8	Carlos Fernández-Loría (HKUST), Foster Provost (NYU)	Causal Decision Making and Causal Effect Estimation Are Not the Same... and Why It Matters	11/4
9	~~Ali Goli (UW), Anja Lambrecht (LBS), Hema Yoganarasimhan (UW)~~	~~Reducing Interference Bias in RCTs in Two-Sided Platforms with Repeated Experiments~~	~~11/4~~
10	Xiyang Hu (CMU), Yan Huang (CMU), Beibei Li (CMU), Tian Lu (CMU)	Uncovering The Source of Machine Bias	11/4
11	Daniel Jiang (Facebook), Jelena Markovic (Facebook), Shubhankar Ray (Facebook), Adam Obeng (Facebook), Maximilian Balandat (Facebook), Eytan Bakshy (Facebook)	Adaptive Policies for Staggered Rollout of Large-scale Online Experiments	11/4
12	David Sidi (University of Arizona), Laura Brandimarte (University of Arizona)	Distributed Web Measurement as a Service for Large Scale Experiments	11/4
13	Tao Xiong(Tencent, Inc.), Yihan Bao(Tencent, Inc.), Penglei Zhao(Tencent, Inc.), Yong Wang(Tencent, Inc.)	A Flexible Covariance Estimation Method in Large-Scale Experimentation Platform	11/4
14	Charles Wan (Erasmus University), Rodrigo Belo (Erasmus University), Leid Zejnilović (NOVA University Lisbon)	Explainability's Gain is Optimality's Loss? - An Empirical Study	11/4

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16	Manaal Syed (Worcester Polytechnic Institute), Ethan Prihar (Worcester Polytechnic Institute), Adam Sales (Worcester Polytechnic Institute), Stacy Shaw (Worcester Polytechnic Institute), Neil Heffernan (Worcester Polytechnic Institute)	Common Interests and Trends in Online Educational Experiments	11/4
17	Xueming Luo (Temple), Eric Yu Kou (Temple)	The Double-Edged Effects of Artificial Intelligence in Healthcare: Does Medical AI Work for Privacy-Sensitive Patients?	11/4
18	Chencheng Cai (Temple), Jean Pouget-Abadie (Google), Edoardo Airoldi (Temple)	Optimizing Randomized Saturation Designs	11/4
19	Arslan Aziz (UBC), Mi Zhou (UBC), Xiyang Hu (CMU)	Learning from Machines: Can AI Tools Enhance Human Learning Online?	11/4
20	Grazia Cecere (Institut Mines-Télécom, Business School), Clara Jean (Grenoble Ecole de Management), Vincent Lefrere (Institut Mines-Télécom, Business School), Catherine Tucker (MIT Sloan School of Management and NBER)	Trade-offs in Automated Political Ad Regulation: Evidence from the COVID-19 Pandemic	11/4
21	Xiang Hui (Washington University), Tobias Klein (Tilburg University and CEPR), Konrad Stahl (University of Mannheim, CEPR, CESifo and ZEW)	When and Why Do Buyers Rate in Online Markets?	11/4
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22	Lanfei Shi (UVA), Jin Liu (USTC), Yongjun Li (USTC), Natasha Zhang Foutz (UVA)	Ephemeral State-dependent Recommendation of Digital Content	11/5
23	Zhenyu Zhao (Tencent), Totte Harinen (Toyota Research Institute)	CausalML: A Python Package for Uplift Modeling and Causal Inference with Machine Learning	11/5
24	Apoorva Lal (Stanford)	Multi-armed Bandits For Budget-constrained Data Collection	11/5
25	David Choi (Carnegie Mellon University)	Causal inference in experiments with interference	11/5
26	Sriram Somanchi (University of Notre Dame), Ahmed Abbasi (University of Notre Dame), David Dobolyi (University of Notre Dame), Ken Kelley (University of Notre Dame), Ted Tao Yuan (eBay)	User and Session Heterogeneity in Digital Experiments: A Framework for Analysis and Understanding	11/5
27	Minkyung Kim (UNC Chapel Hill), Hana Choi (University of Rochester)	Reducing Costs of Writing Reviews: Impact of Review Solicitation on Review Selection and Demand	11/5

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28	Bo Cowgill (Columbia), Jonathan MV Davis (Oregon), B. Pablo Montagnes (Emory), Patryk Perkowski (Columbia)	Electronic Market Design for Internal Career Mobility:Theory and Evidence	11/5
29	Alex Deng (Airbnb), Lo-Hua Yuan (Airbnb), Alexandre Salama-Manteau (Airbnb)	Variance Reduction for Experiments with One-Sided Triggering using CUPED	11/5
30	Naveen Basavaraj (Carnegie Mellon University), Natasha Zhang Foutz (University of Virginia), Beibei Li (Carnegie Mellon University)	Resilience of U.S. Gig Economy to COVID Shocks: Insights from Location Big Data	11/5
31	C. H. Bryan Liu (Imperial College London & ASOS.com), Ângelo Cardoso (ASOS.com), Paul Couturier (Imperial College London), Emma J. McCoy (Imperial College London)	Datasets for Online Controlled Experiment: A Survey and Taxonomy	11/5
32	Bin Yu (Speaker, UC Berkeley and CZBiohub), Raaz Dwivedi (MIT and Harvard) , Yan Shuo Tan (UC Berkeley), Briton Park (UC Berkeley), Mian Wei (Duke), Kevin Horgan (Protypia Inc), David Madigan (Northeastern)	Stable Discovery of Interpretable Subgroups via Calibration in Causal Studies	11/5
33	Weinan Wang (Snap), Meng Xu (Snap), Xi Zhang (Snap)	COND: A Nonparametric Variance Reduction Technique at Snap Inc.	11/5
34	Michail Batikas (Rennes School of Business), Yi Liu (Rennes School of Business), Milan Miric (USC Marshall School of Business), Hakan Ozalp (University of Amsterdam)	Impact of Privacy Regulation on Experimentation and Innovation	11/5
35	Emil Mirzayev (Université Côte d'Azur, SKEMA Business School), Zakaria Babutsidze (SKEMA Business School, Université Côte d'Azur)	Personalization and recommender system acceptance	11/5
36	Fabrice Le Guel (Paris-Saclay; DATAIA), Théo Marquis (Paris-Saclay; DATAIA), Serge Pajak (Paris-Saclay; DATAIA)	Bad Nudge, Kids and Voice Assistants: A Social Preferences lab-in-the-field Experiment	11/5
37	Jeffrey Wong (Apple), Jasmine Nettiksimmons (Apple), Jiannan Lu (Apple), Katherine Livins (Apple)	Addressing Hidden Imperfections in Online Experimentation	11/5
38	J. Nathan Matias (Cornell University), Lucas Wright (Cornell University)	Impact Assessment of Human-Algorithm Feedback Loops	11/5