

# CODE@MIT 2021 Parallel Session 2A 2B and 2C

## 2A: Health

## Authors

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|---|--|---|
| 1 | Digital Support to Promote Tuberculosis Treatment Success                                | Erez Yoeli, Jon Rathouser, and Dave Rand  |
| 2 | Facebook Ads vs. Malaria: A Cluster-Randomized Trial in India                            | Nandan Rao (Universitat Autònoma de Barcelona), Dante Donati (Universitat Pompeu Fabra), Victor Orozco-Olvera (The World Bank), Ana Maria Munoz Boudet (The World Bank) |
| 3 | Improving TB Treatment Adherence Support: The Case for Targeted Behavioral Interventions | Justin J. Boutilier, Jonas Oddur Jonasson, and Erez Yoeli   |
| 4 | Surfacing norms to increase vaccine acceptance   | Alex Moehring (MIT), Avinash Collis (UT Austin), Kiran Garimella (MIT), M. Amin Rahimian (University of Pittsburgh), Sinan Aral (MIT), Dean Eckles (MIT)                |
| 5 | Matching in the Digital Age: Evidence from Random Patient-Doctor Assignment              | Amanda Dahlstrand (LSE)   |

## 2B: Methods II - New Approaches to Experimentation + Value of Experimentation

## Authors

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|---|---|---|
| 1 | Randomized Controlled Trials without Data Retention   | Winston Chou (Apple)  |
| 2 | Privacy-induced experimentation and private causal inference                                  | Leon Yao (MIT), Naoise Holohan (IBM Research), David Arbour (Adobe Research), Dean Eckles (MIT) |
| 3 | Privacy-Preserving Experimentation at Netflix   | Kevin Liou (Netflix), Wenjing Zheng (Netflix), Sathya Anand (Netflix)                           |
| 4 | Representation-Aware Experimentation: A Group Inequality Measure for A/B Testing and Alerting | Rina Friedberg (LinkedIn), Stuart Ambler (LinkedIn), Guillaume Saint-Jacques (Apple)            |
| 5 | Quantifiable value of iterative experimentation   | Jialiang Mao (LinkedIn Corporation), Iavor Bojinov (Harvard Business School)                    |

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## Parallel Session 2C: Natural Experiments

## Authors

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|---|---|--|
| 1 | Assessing the Effects of Friend-to-Friend Texting on Turnout in the 2020 U.S. Presidential Election | Aaron Schein (Columbia), David M. Blei (Columbia), Donald P. Green (Columbia)  |
| 2 | Privacy Regulations and Online Search Friction: Evidence from GDPR                                  | Yu Zhao (Wharton), Pinar Yildirim (Wharton), Pradeep Chintagunta (Chicago)   |
| 3 | Platform Monetization in a Two-sided Market: A Natural Experiment on Goodreads.com                  | Kai Zhu (McGill Uni), Qiaoni Shi (Bocconi Uni), Shrabastee Banerjee (Tilburg Uni)  |
| 4 | The Effects of Remote Work on Collaboration Among Information Workers                               | Longqi Yang (Microsoft), David Holtz (UC Berkeley Haas School of Business & MIT Initiative on the Digital Economy), Sonia Jaffe (Microsoft), Siddharth Suri (Microsoft), Shilpi Sinha (Microsoft), Jeffrey Weston (Microsoft), Connor Joyce (Microsoft), Neha Shah (Microsoft), Kevin Sherman (Microsoft), Brent Hecht (Microsoft), Jaime Teevan (Microsoft) |
| 5 | Labeling State-Controlled Media to Reduce Engagement: Evidence from Facebook                        | Avinash Collis (UT Austin), Patricia Moravec (UT Austin), Nicholas Wolczynski (UT Austin)  |