Jerry Anunrojwong

CONTACT

Uris Hall 4G
3022 Broadway, Columbia University
New York, NY 10027

Phone: +1 (212) 810-9067
E-mail:
JAnunrojwong25@gsb.columbia.edu
Webpage:
https://jerryanunroj.github.io/

EDUCATION

Columbia University, Graduate School of Business   New York, NY
- Ph.D. candidate in Decision, Risk, and Operations   2020–present
- Advisors: Omar Besbes, Santiago Balseiro, Hongseok Namkoong

Harvard University   Cambridge, MA
- A.M. in Statistics   2014–2018
- A.B. in Applied Mathematics
- Advisor: Yiling Chen

WORK IN PROGRESS

1. J. Anunrojwong, S. Balseiro, O. Besbes. **Robust Benchmark-Based Mechanism Design**.

2. J. Anunrojwong, H. Namkoong. **Overlap in Causal Inference and Off-Policy Evaluation: Fundamental Limits and Reliability Diagnostics**.

WORKING PAPERS & REFEREED CONFERENCE PROCEEDINGS

1. J. Anunrojwong, K. Iyer, V. Manshadi. **Information Design for Congested Social Services: Optimal Need-Based Persuasion**. [Link]
   - Minor Revision at *Management Science*.
   - Accepted as a full paper to the *ACM Conference on Economics and Computation (EC)*, 2020.
   - Accepted for oral presentation at the *Workshop on Mechanism Design for Social Good (MD4SG)*, 2020.
   - Accepted for oral presentation at the *MSOM Service SIG*, 2021.

2. J. Anunrojwong, K. Iyer, D. Lingenbrink. **Persuading Risk-Conscious Agents: A Geometric Approach**. [Link]
   - Major Revision at *Operations Research*.
   - Accepted as a full paper to the *Conference on Web and Internet Economics (WINE)*, 2019.
   - Accepted to *Workshop on Behavioral EC*, 2019.

3. J. Anunrojwong, O. Candogan, N. Immorlica. **Social Learning Under Platform Influence: Extreme Consensus and Persistent Disagreement**. [Link]
   - Major Revision at *Management Science*.

4. J. Anunrojwong, Y. Chen, B. Waggoner, H. Xu. **Computing Equilibria of Prediction Markets via Persuasion**. [Link]
   - Accepted as a full paper to the *Conference on Web and Internet Economics (WINE)*, 2019.

5. J. Anunrojwong, N. Sothanaphan. **Naive Bayesian Learning in Social Networks**. [Link]
   - Accepted as a full paper to the *ACM Conference on Economics and Computation (EC)*, 2018.

HONORS AND AWARDS		
	• Doctoral Fellowship, Columbia Business School	2020–2025
	• Phi Beta Kappa, Harvard College	2018
	• John Harvard Scholar (Top 5% of Harvard's class)	2015
	• Harvard Detur Book Prize	2015
	• Top 100, William Lowell Putnam Mathematical Competition	2014
	• King's Scholarship (full-ride, merit-based scholarship for undergraduate studies abroad; awarded by the King of Thailand to 9 students nationally each year)	2013
	• Gold Medal, International Mathematical Olympiad	2012

PROFESSIONAL SERVICES

- Reviewer for *Conference on Web and Internet Economics (WINE)*, 2021.
- Subreviewer for *ACM Conference on Economics and Computation (EC)*, 2021.

TEACHING EXPERIENCE

Instructor

• Real Analysis Math Camp for incoming PhD students (Columbia)	Fall 2021

Teaching Assistant

• Demand Analytics (Columbia)	Fall 2021
• Markets for Networks and Crowds (Harvard)	Fall 2017
• Data Science II (Harvard)	Spring 2017
• Mathematics in the World (Harvard)	Spring 2015

WORK EXPERIENCE

Data Scientist → Senior Data Scientist, Agoda	2019 – 2020
Research Affiliate, MIT	2018 – 2020
Research Affiliate, Chulalongkorn University	2018 – 2020
Trading & Quantitative Research Intern, Citadel Securities	Summer 2017
Quantitative Research Intern, Cubist Systematic Strategies	January 2017
Research Intern, Ellington Management Group	Summer 2016
Research Intern, Harvard BLISS (social science summer research)	Summer 2015

SKILLS

Programming Languages and Tools: Python, R, Matlab, Scala, Spark, SQL, TensorFlow, Gurobi, Mathematica, HTML, CSS, LaTeX
Languages: Thai (native), English (fluent)

REFERENCES

Professor Omar Besbes
Vikram S. Pandit Professor
Decision, Risk, and Operations
Graduate School of Business
Columbia University
E-mail: ob2105@gsb.columbia.edu

Professor Santiago Balseiro
Daniel W. Stanton Associate Professor
Decision, Risk, and Operations
Graduate School of Business
Columbia University
E-mail: srb2155@gsb.columbia.edu

Professor Hongseok Namkoong
Assistant Professor
Decision, Risk, and Operations
Graduate School of Business
Columbia University
E-mail: namkoong@gsb.columbia.edu