

Yiangos Papanastasiou

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Academic Positions

2015– University of California, Berkeley
Haas School of Business, Operations & Information Technology Management Group
Associate Professor with Tenure (2021–)
Assistant Professor (2015–2021)

Education

2015 PhD, Management Science & Operations, London Business School
Thesis: “On the Implications of Social Learning for Operational Decisions”
2010 MEng, Information & Computer Engineering, St John’s College, University of Cambridge
Thesis: “Human Sensorimotor Learning”
2009 BA, Engineering for the Life Sciences, St John’s College, University of Cambridge

Research papers

Published

1. “Seeding the Herd: Pricing and Welfare Effects of Social Learning Manipulation,” with Li Chen. *Management Science* (2021), 67(11), 6734-6750.
2. “Newsvendor Decisions with Two-Sided Learning.” *Management Science* (2020), 66(11), 5408-5426.
3. “Fake News Propagation and Detection: A Sequential Model.” *Management Science* (2020), 66(5), 1826-1846.
4. “Inducing Exploration in Service Platforms,” with Kostas Bimpikis (Book Chapter). *Sharing Economy* (2019), 193-216. Springer, Cham.
5. “Social Learning and the Design of New Experience Goods,” with Pnina Feldman and Ella Segev. *Management Science* (2019), 65(4), 1502-1519.
6. “Crowdsourcing Exploration,” with Kostas Bimpikis and Nicos Savva. *Management Science* (2018), 64(4), 1727-1746.
7. “Dynamic Pricing in the Presence of Social Learning and Strategic Consumers,” with Nicos Savva. *Management Science* (2017), 63(4), 919-939.
8. “Scarcity Strategies Under Quasi-Bayesian Social Learning,” with Nitin Bakshi and Nicos Savva. Technical Report, London Business School (2015).

In Progress

9. “Information Provision in Two-Sided Platforms: Optimizing for Supply,” with Kostas Bimpikis and Wenchang Zhang. Minor Revision, *Management Science*.
10. “Improving Dispute Resolution in Two-Sided Platforms: The Case of Review Blackmail,” with S. Alex Yang and Angela H. Zhang. Major Revision, *Management Science*.
11. “Advance Selling to Ease Financial Distress,” with Shuang Xiao and S. Alex Yang. Major Revision, *Management Science*.
12. “Fake News Detection: A Network-Based Approach.”
13. “A General Model for Optimal Information Disclosure in Service Platforms,” with Kostas Bimpikis and Wenchang Zhang.

Invited Presentations

- 2022– Rice University (Jones Graduate School of Business), UCLA (Anderson School of Management); MSOM Conference (Munich)
- 2016–2021 Dartmouth U (Tuck School of Business), Frankfurt School of Finance & Management, HKU (Faculty of Business and Economics), HKUST (HKUST Business School), MIT (Data Science Lab), MIT (Sloan School of Management), Northwestern U (Kellogg School of Management), NYU (Stern School of Business), Stanford U (Graduate School of Business), UCLA (Anderson School of Management), UChicago (Booth School of Business), UMichigan (Ross School of Business), UPenn (The Wharton School), USC (Marshall School of Business); INFORMS Annual Meetings (Seattle, Phoenix, Houston, Hawaii, Nashville, Washington DC), MSOM Conferences (Dallas, Chapel Hill, Indiana SIG meeting), POMS Conferences (Seattle, Orlando), Marketing Science Conference (Rome).
- 2012–2015 Carnegie Mellon U (Tepper School of Business), Duke University (Fuqua School of Business), IESE Business School, Imperial College London (Business School), Northwestern U (Kellogg School of Management), Singapore Management University (Lee Kong Chian School of Business), Indiana U (Kelley School of Business), UC Berkeley (Haas School of Business), UCLA (Anderson School of Management), UCSD (Rady School of Management), U Cambridge (Judge Business School), UNC (Kenan-Flagler Business School), UT Dallas (Naveen Jindal School of Management), UWashington (Foster School of Business), Washington U (Olin Business School), Yale U (School of Management); INFORMS Annual Meetings (Philadelphia, Minneapolis, Phoenix, San Francisco), MSOM Conferences (Seattle, Fontainebleau SIG meeting, New York City), POMS Conferences (Washington DC, Atlanta)

Teaching

- 2018– Decision Models, MBA240 & EWMBA240 (Graduate Elective)
- 2016– Introduction to Business Analytics, UGBA 104 (Undergraduate Core)

Professional Service

- Reviewer (ad hoc) for *Management Science*, *Operations Research*, *Manufacturing & Service Operations Management*, *Production and Operations Management*, *Naval Research Logistics*, *European Journal of Operational Research*, *Stochastic Systems*, *Decision Sciences*.
- Associate Editor (ad hoc) for *Naval Research Logistics*.

Awards

- Barbara and Gerson Bakar Faculty Fellow (2022-)
- Haas School Schwabacher Fellowship Award (2020)
- Finalist, Best OM Paper in *Management Science* (2020)
- Haas School “Club 6” membership for teaching excellence (2016, 2018, 2019, 2022)
- *M&SOM* Meritorious Service Award (2015, 2017, 2018, 2020)
- Admitted *Member of the Foundation of St John’s College, Cambridge* (2010)
- Scholarship for graduate studies awarded by the UK Economic and Social Research Council (2006)
- Scholarships for undergraduate studies awarded by the Cambridge University Engineering Department, St John’s College, the National Scholarship Foundation of Cyprus (2006)