Stanford

Konstantinos Bimpikis

Jeffrey S. Skoll Professor in the Graduate Scholl of Business

Operations, Information & Technology

Bio

ACADEMIC APPOINTMENTS

- Professor, Operations, Information & Technology

Teaching

COURSES

2026-27

- Optimization and Simulation Modeling: OIT 245 (Aut)

2025-26

- Digital Platforms in the Age of AI: OIT 277 (Spr)
- Optimization and Simulation Modeling - Accelerated: OIT 247 (Aut)

2024-25

- Dynamic Pricing and Revenue Management: OIT 668 (Spr)
- Optimization and Simulation Modeling - Accelerated: OIT 247 (Aut)

STANFORD ADVISEES

Doctoral (Program)

William Overman

Publications

PUBLICATIONS

- **Learning and Hierarchies in Service Systems** *MANAGEMENT SCIENCE*
  Bimpikis, K., Markakis, M. G.
  2019; 65 (3): 1268–85
- **Dynamic Learning of Patient Response Types: An Application to Treating Chronic Diseases** *MANAGEMENT SCIENCE*
  Negoescu, D. M., Bimpikis, K., Brandeau, M. L., Iancu, D. A.
  2018; 64 (8): 3469–88
- **Multisourcing and Miscoordination in Supply Chain Networks** *OPERATIONS RESEARCH*
  Bimpikis, K., Fearing, D., Tahbaz-Salehi, A.
  2018; 66 (4): 1023–39
- **Crowdsourcing Exploration** *MANAGEMENT SCIENCE*
  Papanastasiou, Y., Bimpikis, K., Savva, N.
  2018; 64 (4): 1727–46

- **Randomized Markdowns and Online Monitoring** *MANAGEMENT SCIENCE*
  Moon, K., Bimpikis, K., Mendelson, H.
  2018; 64 (3): 1271–90
- **Inventory Pooling Under Heavy-Tailed Demand** *MANAGEMENT SCIENCE*
  Bimpikis, K., Markakis, M. G.
  2016; 62 (6): 1800-1813
- **Competitive Targeted Advertising Over Networks** *OPERATIONS RESEARCH*
  Bimpikis, K., Ozdaglar, A., Yildiz, E.
  2016; 64 (3): 705-720
- **Dynamics of information exchange in endogenous social networks** *THEORETICAL ECONOMICS*
  Acemoglu, D., Bimpikis, K., Ozdaglar, A.
  2014; 9 (1): 41-97
- **Optimal Pricing in Networks with Externalities** *OPERATIONS RESEARCH*
  Candogan, O., Bimpikis, K., Ozdaglar, A.
  2012; 60 (4): 883-905
- **Optimal Pricing in Social Networks** *SI GECOM EXCHANGES*
  Candogan, O., Bimpikis, K., Ozdaglar, A.
  2011; 10 (3): 15–17