Curriculum Vitae Pantelis Loupos

ACADEMIC POSITIONS

UC Davis Graduate School of Management

Assistant Professor of Marketing, 2019

EDUCATION

Kellogg School of Management, Northwestern, 2013-2018

Ph.D. in Operations Management

MS in Operations Management

Searle Center for Advancing Learning & Teaching, Northwestern, 2016-17

Teaching Certificate Program

Georgia Institute of Technology, Atlanta, USA, 2011-12

MS in Operations Research at ISyE, 2011-12

University of Patras, Greece, 2016-2011

5-year Engineer Diploma, Electrical and Computer Engineering,

RESEARCH INTERESTS AWARDS

Social CRM, Digital Platforms, Business Analytics.

- Finalist at "Doing Good with Good OR" Informs Competition, 2016.
- Third Award in the Greek Mathematics Olympiad, Mathematical Society of Greece, 2005.

TEACHING EXPERIENCE

Teaching Assistant at Kellogg School of Management

• Executive MBA

- Marketing Analytics: Leading with Big Data (MKTGX-950), Spring 2018.
- Retail Analytics: Pricing and Promotion (MKTGX-462), Spring 2016-17.
- Decision Modeling and Optimization in Excel (OPNSX- 450), Winter 2016-18.

• MBA

- The General Rookie Manager (OPNS- 925), Spring 2016-17.
- Analytical Decision Modeling in Excel (OPNSX- 450), Winter 2016-18.
- Applied Advanced Analytics (OPNS 940), Spring 2014-18.

Teaching Assistant at Georgia Institute of Technology

- Statistics & Applications (ISyE 3770), Spring & Summer 2012.
- Stochastic Manufacturing & Service Systems (ISyE 3232), Fall 2012.

Papers

- Starting Cold: The Power of Social Networks in Predicting Non-Contractual Customer Behavior. Joint work with Alexandros Nathan and Moran Cerf. R&R at the Journal of Marketing.
- Not All Adoptions Are Equal: Predicting Structural Virality in Venmo. Joint work with Alexandros Nathan, Noshir Contractor and Moran Cerf. In preparation for submission to PNAS.
- The Structure and Evolution of an Offline Peer-to-Peer Financial Network. Joint work with Alexandros Nathan. Proceedings of the 10th Conference on Complex Networks, CompleNet 2019.
- Finding Strong Ties in a Facebook Haystack: A Multilayer Social Network Approach. Working Paper. In preparation for submission to Journal of Marketing Research.
- Venmo for Change: The effect of Digital Donations on Customer Engagement. Joint work with Marcel Fafchamps. Work in Progress
- The Operational Challenges of Sharing-Economies: An Optimal Re-balancing Mechanism for the Bike-Sharing Industry. Joint work with Can Ürgün. Finalist Paper at Doing Good with Good OR Competition, Work in Progress

Invited Presentations/ Conferences

- 11th Triennial Invitational Choice Symposium, Chesapeake Bay, 2019.
- CompleNet X, Tarragona, 2019.
- AUEB, Athens, 2019.
- Data Science Nights, Northwestern Institute on Complex Systems, 2018.
- INFORMS, Houston, 2017.
- INFORMS, Nashville, 2016.
- Society for Industrial and Applied Mathematics (SIAM) at Northwestern, 2016.
- BIG Ideas Doctoral Workshop, Harvard Kennedy School, 2016.
- Divvy Bikes HQ, 2016.
- Amazon Research Symposium, 2014.

TECHNICAL SKILLS Programming: Python, PySpark, C, SQL

Applications: LATEX, MATLAB, Mathematica, STATA, R

Languages

Greek: Mother tongue English: Fluent French: Conversant Spanish: Beginner

General Interests Philosophy, Music, Food Science, BJJ, Yoga, Poker