ALP SUNGU

London Business School Regent's Park NW1 4SA London, United Kingdom

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ACADEMIC POSITION

Wharton School, University of Pennsylvania, Operations, Information & Decisions Department

EDUCATION

London Business School, PhD candidate in Management Science and Operations	2019-2023
Wharton School, Visiting graduate student	June-Sept 2022
London Business School, MRes in Management Science and Operations, GPA 4.0/4	2017-2019
Bilkent University, BSc, Industrial Engineering, Summa cum laude, GPA 3.9/4	2012-2017

RESEARCH

1. The Digital Lives of the Poor: Entertainment Traps and Information Isolation (with Kamalini Ramdas)
   Forthcoming, Management Science OM Department (Fast Track)
   - Finalist, MSOM Student Paper Competition 2022
   - Outstanding Paper Award, ACM EAAMO 2022
   - Finalist, Applied Research Challenge POMS 2022
   - Finalist, IBM Service Science Student Paper Competition 2021
   - First Place, Junior Scholar Paper Competition, POMS College of Behavior in Operations 2021

2. Browsers Don't Lie? Gender Differences in the Effects of the Indian COVID-19 Lockdown on Digital Activity and Time Use (with Amalia Miller and Kamalini Ramdas)
   Reject & Resubmit, Management Science IS department

3. Social Impact Operations at the Global Base of the Pyramid (with Jónas Oddur Jónasson and Kamalini Ramdas). *Invited Review, Forthcoming at Production and Operations Management*

4. Girls' Night In? Effects of the Kenyan COVID-19 Lockdown on Web Browsing (with Soledad Giardili, Amalia Rebecca Miller, Sanjay Jain, and Kamalini Ramdas)
   submitted to the Review of Industrial Organization

5. *Work-in-Progress*
   (a) Food Subsidies for the Poor: Take-up, Substitution, and Complementarity (with Ali Aouad and Kamalini Ramdas)
       Working paper available upon request.
   (b) Optimizing Food Programs using Hybrid Data Sources: Models and Experimental Evidence from India. (with Ali Aouad and Kamalini Ramdas) Model development to predict grocery store purchases completed; experiment in progress.
   (c) The Effect of Information on Healthy Food Shopping in Low-income Markets (with Ali Aouad and Kamalini Ramdas)
       Developed and pre-tested the information videos delivered by a public figure (a famous Indian cricketer); pre-randomization field data collection in progress.

6. *Early-stage Projects*
   (a) Algorithmic Approaches to Reduce Social Media Addiction (with Hamsa Bastani)

TALKS

- **2023**. MIT, Harvard Business School, Indian School of Business, Chinese University of Hong Kong, National University of Singapore, Singapore Management University, University of Southern California, Stanford Graduate School of Business, EURO Retail, Digital Economy Workshop, POMS, Trans Atlantic Doctoral Conference - Economics.
- **2022**. Tilburg University, HEC Paris, Indiana Kelley, Wharton, University of Wisconsin Madison, Michigan Ross, Nova Business School, University of Vanderbilt Owen, Rotterdam School of Management, University of Texas at Dallas, Bilkent University, Hong Kong University, NBER Summer Institute - IT and Digitization, MSOM Service Science SIG Meeting, Empirical Research in Operations Management Workshop, Advances in Field Experiments at UChicago, ACM Conference on Equity and Access in Algorithms, Mechanisms, and Optimization, Conference on Information Systems and Technology, Imperial/LBS/UCL PhD Seminar Series, European TOM Conference, Academy of Management, POMS Applied Research Challenge.
- **2021 (and before)**. POMS College of Behaviour in Operations 2021, Trans Atlantic Doctoral Conference - Operations 2021, INFORMS 2021 ,INFORMS Healthcare 2021, MSOM 2021, INFORMS 2020, POMS 2019.

OTHER SELECTED AWARDS & GRANTS

- $15,000 Research Grant – Wharton Global Initiative (with H. Bastani) — 2023
- $15,000 Research Grant – Fishman Davidson Center (with H. Bastani) — 2023
- £12,000 Research Grant – Wheeler Institute (with K. Ramdas) — 2023
- £8,000 Cecilia Reyes PhD Award – London Business School — 2023
- £13,000 Research Grant – Wheeler Institute (with K. Ramdas) — 2023
- £7,500 Research Grant– Wheeler Institute (with A. Aouad, K. Ramdas) — 2022
- £30,000 Research Grant – Office Chérifien des Phosphates Group (with A. Aouad, K. Ramdas) — 2022
- £15,000 PhD Award for Academic Excellence. Wheeler Institute, London Busines School — 2020
- £20,000 Research Grant – Wheeler Institute (with A. Aouad, K. Ramdas) — 2020
- £25,000 Research Grant – Institute of Innovation and Entrepreneurship (with A. Aouad, K. Ramdas) — 2020
- £16,500 Research Grant. Call for Covid-19 Research, Wheeler Institute (with AR. Miller, K. Ramdas) — 2020
- €24,500 Research Grant – IZA Institute of Labor Economics (with AR. Miller, K. Ramdas) — 2020
- £37,500 Research Grant – Wheeler Institute for Business and Development (with K. Ramdas) — 2019
- £20,000 Research Grant – Wheeler Institute for Business and Development (with K. Ramdas) — 2019
- London Business School Doctoral Program Financial Award — 2017-23
- Undergraduate Research Award in Industrial Engineering. Bilkent University — 2017
- Bilkent University, Comprehensive Scholarship — 2012-17
- Harvard Business School, Peek Weekend Program Financial Award — 2016
- Times Case Competition, First Place in Turkey — 2016

TEACHING EXPERIENCE

London Business School *Teaching Assistant*

- Statistical Research Methods II. (PhD Course) — 2018 – 2021
  Developed and taught a 3-hour session on machine learning in Python, and a 2.5-hour session on econometrics in Stata.
- Business Model Experiments: Ideation to Prototyping. (MBA Elective) — 2018 – 2021
  Lead TA

Bilkent University *Undergraduate Teaching Assistant*

- Modeling Methods in Optimization — 2016
- Introduction to Operations Research — 2016
- Production Planning — 2015
- Production Information System — 2015
- Introduction Java to Programming for Engineers — 2014, 2015

SERVICE

- Co-founder, Inclusive PhD, London Business School, 2021
- Referee for MSOM, MSOM Sustainability and Service SIGs, INFORMS Behavioral OM Competition
- Organizer, Imperial - LBS - UCL PhD MS/OR Brownbag Seminars
- Department Head, Transatlantic Doctoral Conference, London Business School 2019

SELECTED MEDIA METIONS

- "A Force for Good in the World" Think @ London Business School, 2020. (Article Link)
- London Business School News. (Article Link)
- IZA G^{2}LM|LIC (Article Link)
- Wheeler Institute Blog (Search Link for all the Articles)

PROFESSIONAL EXPERIENCE

Datum   2022
I directed the setting up of this company, which was founded to operationalize the field experiments that Ali Aouad, Kamalini Ramdas and I are running in India. It currently employs over 60 individuals who are collecting real-time consumer panel data in an impoverished community.

Harvard Business School Middle Eeast North Africa Research Center   2016
Research Assistant Internship. Conducted market research, and contributed to the writing of two HBS cases.

IBM   2016
Senior project with IBM San Francisco. Designed a decision support tool for mid-size retailers. Created a product clustering algorithm with life cycle price optimization model.

Japan Tobacco International   Summer 2015
Internship. Created an optimization model for distributing operator workload. Designed and implemented a new scheduling policy for Make and Pack machine operators.

Venttek Ventilation   Summer 2013
Internship.

OTHER EDUCATION / TRAINING

Harvard Business School   2016
Peek Weekend Program, Stem Cohort

University of West London   2016
Distinction Award in Graded Examination in Classical Music Theory

London School of Economics   2014
Summer School, with distinction

NON-ACADEMIC SERVICES & INTERESTS

Co-Founder, Art and Culture Society, Bilkent University   2015

Mentor, Industrial Engineering Department, Bilkent University   2015-2017

President, Drawing Club, Bilkent University   2014

Classical Music Theory and Composition (Link for a Sample), Windsurfing