Sameer Mehta

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Education

- **The University of Texas at Dallas** — Richardson, TX
  Ph.D., Management Science (Information Systems Concentration) — 2015 – 2020 (Exp.)

- **Indian School of Business** — Hyderabad, India
  Research Associate, Operations Management Group — 2012 – 2015

- **Indian Institute of Technology, Kanpur** — Kanpur, India
  Master of Science (Integrated), Mathematics and Scientific Computing — 2007 – 2012

Research Interests

- Applications — Data Markets, Real-Time Advertising, Economics of Artificial Intelligence
- Methodologies — Mechanism Design, Dynamic Programming, Optimization

Research Projects

- Mehta, S., M. Dawande, G. Janakiraman, V. Mookerjee. 2019. *Sustaining a Good Impression: Mechanisms for Selling Partitioned Impressions at Ad-Exchanges.* Forthcoming in **Information Systems Research**.

- Mehta, S., M. Dawande, G. Janakiraman, V. Mookerjee. 2019. *How to Sell a Dataset? Pricing Policies for Data Monetization.* Under review.

  - A preliminar version appeared in **Proceedings of the 2019 ACM Conference on Economics and Computation (EC'19)**.
  - Nominated for **Best Student Paper Award in CIST, 2019**.

- Deo, S., S. Mehta, C. Corbett. 2019. *Optimal Scale-Up of HIV Treatment Programs in Resource-Limited Settings Under Supply Uncertainty.* Under review.

- Mehta, S., M. Dawande, G. Janakiraman, V. Mookerjee. 2019. *Surgical Targeting: Analysis of Hyperlocal Advertising.* Work in progress.

Teaching Experience

- Independent Instructor: Introduction to Programming — Fall 2018
  Class size: 60 | Evaluation: 4.80/5.00

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Awards

- Graduate Research Fellowship, The University of Texas at Dallas   2017 – 2018
- Doctoral Student Scholarship, The University of Texas at Dallas   2015 – Present
- Recipient of the INSPIRE scholarship, IIT Kanpur   2008 – 2012
- Ranked 13$^{\text{th}}$ in Regional Mathematics Olympiad, NBHM, India   2006
- Ranked in top 1% in Physics Olympiad, IAPT, India   2006
- Recipient of the National Talent Search Scholarship, NCERT, India   2005 – 2008

Invited Talks

- **How to Sell a Dataset? Pricing Policies for Data Monetization**

  - Workshop on Information Systems and Economics, Germany[1]   Dec 2019
  - INFORMS Annual Meeting, Seattle, WA   Oct 2019
  - Conference on Information Systems and Technology, Seattle, WA   Oct 2019
  - The 20$^{\text{th}}$ ACM Conference on Economics and Computation, Phoenix, AZ   June 2019
  - INFORMS Workshop on Market Design, Phoenix, AZ   June 2019
  - POMS Annual Conference, Washington, D.C.   May 2019

- **Sustaining a Good Impression: Mechanisms for Selling Partitioned Impressions at Ad-Exchanges**

  - Conference on Information Systems and Technology, Phoenix, AZ   Nov 2018
  - INFORMS Annual Meeting, Phoenix, AZ   Nov 2018
  - Texas Economic Theory Camp, SMU, Dallas, TX   Oct 2018
  - MSOM Annual Conference, UNC at Chapel Hill, NC   July 2017
  - Third Workshop on Marketplace Innovation, Stanford University, CA   June 2017
  - POMS Annual Conference, Seattle, WA   May 2017

- **Optimal Scale-Up of HIV Treatment Programs in Resource-Limited Settings Under Supply Uncertainty**

  - INFORMS Annual Meeting, Phoenix, AZ   Nov 2018
  - MSOM Annual Conference, UNC at Chapel Hill, NC   July 2017

Technical Skills

- Analytics — R, Python, Java
- Model Analysis — MATLAB, Mathematica, CPLEX

Service

- Reviewer — Management Science, Production and Operations Management, ICIS 2019

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[1]Unable to present.