

Academic Papers

1. Estimation of the Number of Components in Nonparametric Multivariate Finite Mixture Models (2021) with Eric Mbakop.

Annals of Statistics (August, 2021)

2. Supply Chain Disruptions: Evidence from the Bankruptcy of Hanjin Shipping (2021)

Under revision for re-submission.

3. Disclosure-Driven Social Engagement in Supply Chains (2021) with Andrew Di Wu.

R&R at Manufacturing & Service Operations Management

Winner: POMS College of Sustainable Operations, Best Student Paper Competition

4. The Effects of Inconsistent Work Schedules on Employee Lateness and Absenteeism (2023) with Ananth Raman.

Under Review at Manufacturing & Service Operations Management

5. Human-Computer Interactions in Demand Forecasting and Labor Scheduling Decisions (2022) with Ananth Raman and Jorge Tamayo

R&R at Management Science

First Draft: May 21, 2022.

6. Manager Performance and Labor Scheduling Practices with Ananth Raman.
-

7. The Effects of the Minimum Wage on Labor Scheduling Practices with Ananth Raman.
-

8. The Real Effects of Fair Workweek Laws on Work Schedules: Evidence from Chicago, Los Angeles, and Philadelphia (2023) with Ananth Raman.

Rejected, with invitation to Resubmit at Management Science

Older draft with just Chicago results [here](#)

9. The Effects of Fair Workweek Laws on Store Performance: Evidence from Chicago and Los Angeles with Ananth Raman.

Note: Original paper included only results from Chicago. New paper that includes results from Los Angeles' Fair Workweek Law coming soon.

First Draft: November 21, 2022.

SSRN Link

10. The Impact of Input Inaccuracy on Leveraging AI Tools: Evidence from Algorithmic Labor Scheduling (2023) with Ananth Raman and Antonio Moreno.

Cases and Teaching Material:

1. Getting Started in R Cloud Studio with Chiara Farronato.

Harvard Business School Tutorial 621-708, February 2021

2. Innovation at Uber: The Launch of Express POOL Assignment Solutions Video with Chiara Farronato.

Harvard Business School Multimedia/Video Supplement 622-704, January 2022

3. Innovation at Uber: The Launch of Express POOL Assignment Solutions: Comparing Commuting and Non-Commuting Hours with Chiara Farronato.

Harvard Business School Teaching Note 622-054, January 2022

4. Innovation at Uber: The Launch of Express POOL Assignment: Comparing Commuting and Non-Commuting Hours with Chiara Farronato.

Harvard Business School Supplement 622-053, January 2022

Resting Papers

1. The Effect of Employee Lateness and Absenteeism on Store Performance with Ananth Raman.

Under Revision