

Max Yakovlev

2nd & Seneca
Uber Technologies
1191 2nd Ave #1200
Seattle, WA 98101

<https://maxyakovlevs.github.io>
+1 (919) 945-4140
maksim.yakovlev@vanderbilt.edu
Updated: September 2026

EMPLOYMENT

Uber Seattle, Washington	2026–Present
Scientist II, Uber Reserve – Rider Pricing	
Vanderbilt University, Owen School of Management Nashville, Tennessee	2024–2026
Postdoctoral Research Fellow in Operations Management and Business Analytics	
• Joint appointment with the Vanderbilt University Medical Center	

EDUCATION

Northwestern University, Kellogg School of Management Evanston, Illinois	August 2024
Ph.D. in Operations Management (minor in Healthcare Economics)	
Committee: Maria R. Ibanez (Chair), Martin Lariviere (Chair), Itai Gurvich, Bradley Staats (UNC Kenan-Flagler)	
Research Areas: Healthcare Operations, Service Operations	
University of North Carolina at Chapel Hill Chapel Hill, North Carolina	May 2018
B.S. B.A., Business Administration, Economics (Minor in Statistics) with distinction	

RESEARCH

Working Papers

Yakovlev, M., Johnson, M. E., Tiwari, V. Impact of Travel Nurse Participation in Surgical Operations.
(*Major Revision at M&SOM*)

Yakovlev, M., Ibanez, M. How Recreational Cannabis Legalization Affects Hospital Operations.
(in preparation for submission at *npj Health Systems*)

Yakovlev, M., Ibanez, M. Narrowing Clinical Discretion: How Specialization, Exposure, and Ownership Shape Disparities in Maternal Care.
(in final preparation for submission at *Production and Operations Management*)

Work in Progress

Yakovlev, M., Johnson, M. E., Cooper, W. Algorithmic Identification of Patient and Coworker Complaints for Improving Provider Compliance and Operational Performance. (Target: *MIS Quarterly*)

Yakovlev, M., Chan, C., Park, J., Sarhangian, V. Impact of Interhospital Transfers on Inpatient Care Quality.

CONFERENCE PRESENTATIONS

Impact of Travel Nurse Participation in Surgical Operations

INFORMS Annual Meeting	November 2026
POM Annual Meeting	May 2026

Disparity in Maternal Care: Role of Operational Factors in Moderating the Gap

INFORMS Annual Meeting	October 2025
POM Conference	May 2025

How Recreational Cannabis Legalization Affects Hospital Operations

INFORMS Annual Meeting	October 2023
Wharton Empirical Operations Management Workshop	October 2023
Healthcare INFORMS Conference	July 2023

TEACHING EXPERIENCE

Teaching Interests: AI-Powered Business Analytics, Data Science, Operations Management, Healthcare Analytics

Kellogg School of Management at Northwestern University

Teaching Assistant and MBA Tutor

MBA, OPNS 455 – **Data Science with AI** 2020–2024

Previously: Data Science and Analytics in R

Instructor: Rob Bray.

TA Evaluations: Mean – 4.3/5, Median – 5/5

MBA and Exec MBA, OPNS 440 – **Designing and Managing Business Processes** 2019–2023

MBA, OPNS 430 – **Operations Management** 2019–2023

MBA, OPNS 455 – **Supply Chain Management** 2019–2023

SERVICE

Journal Reviewer

Management Science, Production and Operations Management

INFORMS Behavioral Operations Management Best Working Paper Competition

Conference Session Organization

Session chair for invited sessions at *POM Conference, INFORMS Annual Meeting, INFORMS Healthcare Conference*

INVITED PRESENTATIONS

The Ohio State University (Fisher), University of Illinois (Gies), Carnegie Mellon University (Tepper), University of South Carolina (Darla Moore)

REFERENCES

Maria R. Ibanez

Operations Management Department
Kellogg School of Management
2211 Campus Drive
Evanston, IL 60208

ibanez@kellogg.northwestern.edu

Martin Lariviere

Operations Management Department
Kellogg School of Management
2211 Campus Drive
Evanston, IL 60208

m-lariviere@kellogg.northwestern.edu

Bradley Staats

Operations Management Department
Kenan-Flagler Business School
300 Kenan Center Drive
Chapel Hill, NC 27599

bstaats@unc.edu

M. Eric Johnson

Operations Management and Quantitative Methods
Department
Owen School of Management
401 21st Ave S

Nashville, TN 37203

eric.johnson@vanderbilt.edu

Vikram Tiwari

Vanderbilt University Medical Center
401 21st Ave S
Nashville, TN 37203

vikram.tiwari@vanderbilt.edu

vikram.tiwari@vumc.org