2110 Speedway, CBA 3.332N,
Austin, TX 78705
nicholas@mccombs.utexas.edu
isnicholas.com
(718) 249-6991

Nicholas Wolczynski

PhD Candidate in Computational Data Science

Education

2020-Present University of Texas At Austin, McCombs School of Business
- PhD in Information, Risk, & Operations Management (Computational Data Science)
- Advised by Professor Maytal Saar-Tsechansky

2018-2020 University of North Carolina At Chapel Hill
- M.S. in Statistics

2011-2015 New York University, Stern School Of Business
- B.S. in Statistics & Information Systems

Employment

08/2020 - Present Graduate Research & Teaching Assistant, UT Austin
04/2019 - 04/2021 Senior Instructor, Juni Learning
01/2018 - 07/2018 Senior Business Intelligence Analyst, Myriad360
02/2014 - 01/2018 Business Intelligence Analyst, Myriad360
06/2013 - 08/2013 Economic Research Intern, Haver Analytics

Research Interests

Human-AI Collaboration, AI-Advised Decision Making, Algorithmic Trust, Explainable AI (XAI), Computational Social-Science, Networks, Misinformation

Honors and awards

2024-2025 Graduate School College Continuing Fellowship, UT Austin
2022 Professional Development Award, UT Austin
2022 Data Science Workshop Scholarship, INFORMS
2022-2023 Dean's Fellowship, UT Austin
2021-2025 McCombs Fellowship, UT Austin
2020-2021 Graduate Recruitment Fellowship, UT Austin

Teaching

2024 AI in Business and Society (MBA Course) (Teaching Assistant)
2022 Honors Introduction to Information Technology Management (Teaching Assistant)
2021 Introduction to Problem Solving and Programming (Teaching Assistant)
2021 Strategies for Networked Economy (Teaching Assistant) (MBA Course)
2021 Information Technology For Supply Chains (Teaching Assistant)

Working & Under Review Papers

Nicholas Wolczynski, Maytal Saar-Tsechansky, and Tong Wang. 2024. Why We Need Personalized AI Advisors and How to Produce Them

Nicholas Wolczynski, Ruijiang Gao, Maytal Saar-Tsechansky, Min-Kyung Lee, Sinead Williamson. 2023. Guiding Reflection with Concept Bottlenecks

Conference Proceedings

Terrence Neumann and **Nicholas Wolczynski**. 2023. Does AI-Assisted Fact-Checking Disproportionately Benefit Majority Groups Online? *Proceedings of the ACM Conference on Fairness, Accountability, and Transparency (FAccT)*.

Journal Publications

Patricia Moravec, Avinash Collis, and **Nicholas Wolczynski**. 2023. Countering State-Sponsored Media Propaganda Through Labeling: Evidence from Facebook. *Information Systems Research*.

Augustin GL Vannier, Ben Wardwell, Vladislav Fomin, Amanda PeBenito, **Nicholas Wolczynski**, Samuel Piaker, Dmitriy Kedrin, Raymond T Chung, Esperance Schaefer, Russell Goodman, Suraj J Patel, and Jay Luther. 2021. Serum HMGB1 associates with liver disease and predicts readmission and mortality in patients with alcohol use disorder. *Alcohol* Volume 95, Pages 37-43

Presentations

2024 Learning to Advise Humans in High-Stakes Settings *Symposium on Statistical Challenges in Electronic Commerce Research (SCECR)*

2024 Learning to Advise Humans in High-Stakes Settings *McCombs IROM Research Symposium*

2022 Countering state-sponsored media propaganda through labeling: Evidence from Facebook. *INFORMS Annual Meeting*

2022 Leveraging Algorithm Discretion in AI-Advised Teams. *INFORMS Data Science Workshop*

2021 Countering state-sponsored media propaganda through labeling: Evidence from Facebook. *CODE @ MIT*

2021 Countering state-sponsored media propaganda through labeling: Evidence from Facebook. *Symposium on Statistical Challenges in Electronic Commerce Research (SCECR)*

Selected Service

Session Chair: INFORMS Annual Meeting 2022 - Human-AI Teams

References (available upon request)

Maytal Saar-Tsechansky, Professor, University of Texas at Austin
(Email: Maytal.Saar-Tsechansky@mccombs.utexas.edu)

Avinash Collis, Professor, Carnegie Mellon University
(Email: avinash.collis@gmail.com)