

# ANDREW FERDOWSIAN

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## RESEARCH INTERESTS

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- Market Design, Microeconomic Theory

## APPOINTMENTS

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**University of Notre Dame**, July 2024 - Current  
*Assistant Professor*

**University of Exeter**, September 2023 - September 2024  
*Lecturer in Economics (Assistant Professor)*

## EDUCATION

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**Princeton University**, September 2017 - May 2023  
*Ph.D. in Economics*

- Thesis Title: “When a Match isn’t Forever: Learning Through Transient Matching”
- Advisor: Professor Yariv | Committee Members: Professor Lizzeri & Professor Urgan

*MA in Economics*, May 2019

**Boston College**, May 2016  
*B.S. in Economics and Mathematics, cum laude*

## RESEARCH PAPERS

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**“When a Match isn’t Forever: Learning Through Transient Matching”**

**“Build to Order: Endogenous Supply in Centralized Mechanisms”** with Kwok Hao Lee and Luther Yap

**“Strategic Decentralized Matching: The Effects of Information Frictions”** with Muriel Niederle and Leat Yariv

**“Market Design, Subsidies, and Supply Composition: Interventions for efficient and equitable public housing”** with Kwok Hao Lee and Luther Yap

**“Geometric Invariants of Numerical Semigroups”** with Maksym Fedorchuk and Jian Zhou (2016)

**“DyPy: A Python Library for Simulating Matrix-Form Games”** with Anjalika Nande, Eric Lubin, Erez Yoeli, and Martin Nowak (2017)

## HONORS & AWARDS

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- Goldfeld Fellowship, 2022
- Dean’s Fund for Scholarly Travel Grant, 2022
- Dietrich Economic Theory Center Grants, 2018 – 2022

- Harvard's Distinction in Teaching Award, 2016
- Boston College: Advanced Standing and Dean's List, 2016
- Pi Mu Epsilon Induction, 2016
- Undergraduate Research Fellowships, 2014 – 2016

## **PROFESSIONAL ACTIVITIES**

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- Referee, AER, Econometrica, AEJ: Microeconomics, JET, JEBO
- Organizer of Matching and Inequality Workshop, Presented at Notre Dame, Rutgers University, Google, 2024
- Presented at Monash University, University of Calgary, Simon Fraser University, University of Exeter, FTC, University of Texas: Dallas, 2023
- Presenter at the Stony Brook Theory Seminar, 2022
- Presenter at WiET Conference at the University of Chicago, 2022
- Presenter at Stony Brook International Conference on Game Theory, 2021 – 2023
- Discussant at Princeton Privacy Workshop, 2018
- Presenter at Yale Human Cooperation Lab, 2017

## **RESEARCH EXPERIENCE**

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- Research Assistant, Program for Evolutionary Dynamics, Harvard University, 2014 – 2017
- Research Fellow, Boston College, 2014 – 2016

## **TEACHING EXPERIENCE**

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Lecturer of Industrial Economics and Strategy, 2024

Preceptor of Graduate Microeconomic Theory, Princeton University, 2019—2023

- Course taught by Professors Faruk Gul, Wolfgang Pesendorfer, Pietro Ortoleva, Sylvain Chassang, and Juan Pablo Xandri

Preceptor of Intermediate Microeconomic Theory, Princeton University, 2020 + 2023

- Course taught by Can Urgan, Sylvain Chassang

Teaching Fellow of Game Theory and Social Behavior, Harvard University and Boston College

- Course taught by Erez Yoeli and Moshe Hoffman, 2015 – 2017

Teaching Fellow of Psychology the Invisible Hand, Harvard University, 2017

- Course taught by Bethany Burum

Teaching Assistant of Differential Equations, Boston College, 2016

Teaching Assistant of Honors Linear Algebra, Boston College, 2015

Teaching Assistant of Finite Probability, Boston College, 2014