

YoungJin Kwon

Research Interests

Research Topics.

o Tech and Art Industry, NFT Art Market, Generative AI and Art, Gender and Racial Biases in Art Valuation

Research Methods.

o Econometrics, Image Analysis, Textual Analysis, Lab/field Experiment

Education

2026 University of Minnesota,

(Exepcted) Ph.D. in Information and Decision Sciences (IDSc), Minneapolis, MN.

Advisor: Alok Gupta

2020 Hanyang University,

M.A. in Management Information Systems, Seoul, Korea.

Advisor: Sang-Yong Tom Lee

2018 Hanyang University,

B.A. in Business Administration, Seoul, Korea.

Working Paper

An Exploration of Investor Strategies and Outcomes in the Roller Coaster Ride in NFT Markets.

- YoungJin Kwon, Teng Ye, Alok Gupta
- Submitted to Information Systems Research
- Presented at Workshop on Information Technologies and Systems (WITS) 2023

Balancing the Gendered Art Price: The Impact of Decentralized Marketplace on Minority Artists.

- Agnes Yang, YoungJin Kwon, Gautam Ray
- To be presented at Conference on Information Systems and Technology (CIST) 2024
- o To be presented at INFORMS Annual Meeting 2024

Research In-progress

NFT Wash Trading, (Potential job market paper).

- with Alok Gupta, Teng Ye
- Analysis in progress

Perception and Valuation of Human-AI Co-created Art: Computational Aesthetics Approach.

- with Alok Gupta
- Analysis in progress

Friend or Foe? Bike-sharing and Ride-sharing in New York City.

- YoungJin Kwon, Agnes Yang, Sang-Yong Tom Lee, and Seung Hyun Kim
- Presented at Workshop on Information Systems and Economics (WISE) 2019

Pulication

2020 The Impact of Information Sharing Legislation on Cybersecurity Industry.

- o Agnes Yang, YoungJin Kwon, and Sang-Yong Tom Lee
- Published at Industrial Management and Data Systems
- Presented at International Conference on Information Systems (ICIS) 2018

2020 Investigating the Impact of IT Security Investments on Competitor's Market Value.

- YoungJin Kwon and Sang-Yong Tom Lee
- Published at Asia Pacific Journal of Information Systems

Presentation

- 2024 CIST, Seattle, USA.
 - o Balancing the Gendered Price: Evidence from Decentralized NFT Markets
- 2024 INFORMS Annual Meeting, Seattle, USA.
 - o Balancing the Gendered Price: Evidence from Decentralized NFT Markets
- 2023 WITS, Hyderabad, India.
 - o An Exploration of Investor Strategies and Outcomes in the Roller Coaster Ride in NFT Markets
- 2019 WISE, Munich, Germany.
 - Friend or Foe? Bike-sharing and Ride-sharing in New York City
- 2019 KrAIS, Munich, Germany.
 - Entrepreneurship as a Source of Innovation: Founders in IT Firms
- 2018 ICIS, San Francisco, USA.
 - Impact of Information Sharing Legislation on Cybersecurity Industry

Teaching

Fall 2023 Instructor (University of Minnesota).

- Spring 2023 IDSC 4444: Exploratory and Predictive Analytics
 - Course Description: Descriptive and Predictive Analytics exposes students to a number of data mining and machine learning methods, including: exploratory methods (such as association rules and cluster analysis), predictive methods (such as k-NN and decision trees), and text mining methods. The course combines theoretical lectures with lab lectures, where the methods are practically implemented using the software R.
 - Student Rate of Teaching: 5.27/6 (78% of participation rate)

Teaching Assistant

2020 - 2024 TA (University of Minnesota).

- o IDSC 6446: Business Analytics for Managers II (2024)
- IDSC 3551: Business Analytics (2024)
- o IDSC 6410: Exploratory Data Analysis (2022)
- MSBA 6440: Causal Inference via Econometrics and Experimentation (2021)
- o IDSC 3104: Enterprise Systems (2020)

Honors and Scholarships

2024 Doctoral Dissertation Fellowship.

- Awarded by Carlson school
- 2023 2024 Student Travel Grant.
 - Awarded by Carlson school

2021 - 2024 Summer Research Fellowship.

Awarded by Carlson school

- 2020 2024 Willoughby Fellowship.
 - Awarded by Carlson school
- 2020 2024 Doctoral Fellowship.
 - Awarded by Carlson school
 - 2019 Best Paper Award.
 - Awarded by KrAIS

Technical Skills

Python, R, Stata, MongoDB, MySQL, LaTex, RapidMiner

Professional Services

Reviewer.

- ICIS 2022, PACIS 2020
- 2023 2024 Organizer (University of Minnesota).
 - Brown bag session organizer

Other interests

- Attending musical performances
- Exploring art exhibitions
- Bouldering
- Yoga
- References

Alok Gupta,

Professor, University of Minnesota, Information and Decision Sciences. gupta037@umn.edu

- Strumming my bass guitar
- Enjoying a good film
- Swimming
- Camping and grilling

Teng Ye,

Assistant Professor, University of Minnesota, Information and Decision Sciences. tengye@umn.edu