

YoungJin Kwon

Research Interests

Research Topics.

Blockchain-based Digital Asset Market, AI Creativity and Productivity, Art & Tech

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.S. in Management Information Systems, Seoul, Korea.

Advisor: Sang-Yong Tom Lee

2018 Hanyang University,

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

Theme: Blockchain-based Digital Asset Marke

Why Has NFT Market Crashed? Antecedents and Consequences of Wash Trading.

- o with Alok Gupta, Teng Ye
- Targeting Management Science Special Issue on Digital Finance

From Boom to Bust and Beyond: A Longitudinal Analysis of NFT Collector Performance.

- YoungJin Kwon, Teng Ye, Alok Gupta
- In preparation for a submission to Information Systems Research
- Presented at Workshop on Information Systems and Economics (WISE) 2024
- Presented at INFORMS ISR ISS Paper Development Workshop 2024
- Presented at Workshop on Information Technologies and Systems (WITS) 2023

Inclusion by Design: How Disintermediation through Art NFT Empowers Minority Artists.

- o YoungJin Kwon, Agnes Yang, Gautam Ray
- In preparation for a submission to a top-tier journal
- Presented at Workshop on Information Technologies and Systems (WITS) 2024
- Presented at Conference on Information Systems and Technology (CIST) 2024
- Presented at INFORMS Annual Meeting 2024

Theme: AI Creativity and Productivity

The Unintended Consequence: How LLMs Amplify the Research Productivity Gap.

- YoungJin Kwon, Agnes Yang
- Analysis in progress

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

- o with Alok Gupta
- Analysis in progress

Theme: Sharing Economy

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
- Best paper award at Post-ICIS KrAIS Research Workshop 2019

Presentation

- 2024 WITS, Bangkok, Thailand.
 - o Inclusion by Design: How Disintermediation through Art NFT Empowers Minority Artists
- 2024 WISE, Bangkok, Thailand.
 - o An Exploration of Investor Strategies and Outcomes in the Roller Coaster Ride in NFT Markets
- 2024 INFORMS ISR ISS Paper Development Workshop, Seattle, USA.
 - An Exploration of Investor Strategies and Outcomes in the Roller Coaster Ride in NFT Markets
- 2024 CIST, Seattle, USA.
 - o Inclusion by Design: How Disintermediation through Art NFT Empowers Minority Artists
- 2024 INFORMS Annual Meeting, Seattle, USA.
 - Inclusion by Design: How Disintermediation through Art NFT Empowers Minority Artists
- 2023 WITS, Hyderabad, India.
 - 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).

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

Honors and Scholarships

- 2024 Small Grant for Diversity Equity and Inclusion Research.
 - Awarded by Carlson school
- 2024 Doctoral Dissertation Fellowship.
 - Awarded by Carlson school
- 2023 2025 Student Travel Grant.
 - Awarded by Carlson school
- 2021 2025 Summer Research Fellowship.
 - Awarded by Carlson school
- 2020 2025 Willoughby Fellowship.
 - Awarded by Carlson school
- 2020 2025 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.

- o Management Science, WITS 2024, ICIS 2022, PACIS 2020
- 2023 2025 Board Member (University of Minnesota).
 - Board member of Student Advisory Committee (SAC)
- 2023 2024 Organizer (University of Minnesota).
 - Brown bag session organizer

Other interests

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

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

References

Alok Gupta,

Professor,

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

Teng Ye,

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

Gautam Ray,

Professor, University of Minnesota, Information and Decision Sciences. rayxx153@umn.edu