

Minghong Yuan

McCombs School of Business, The University of Texas at Austin
2110 Speedway, Austin, TX 78705

Email: minghong.yuan@mcombs.utexas.edu Phone: 512-577-1468 Website: <https://myuanaf.github.io>

EDUCATION

McCombs School of Business, University of Texas at Austin **TX, USA**

Ph.D. in Management Information System 2022 – Present

- Advisors: Wen Wen and Indranil Bardhan
- Expected date of graduation: May 2027

The Hong Kong University of Science and Technology **Hong Kong SAR**

Master of Science in Business Analytics 2020 – 2021

The University of Hong Kong **Hong Kong SAR**

Bachelor of Economics and Finance 2016 – 2020

RESEARCH INTERESTS

AI in Healthcare, Healthcare Analytics, Private Equity, Value of Care, Healthcare Disparity, Physician Bias

RESEARCH PROJECTS

- Yuan M., Wen W., and Bardhan I., “Can Information Sharing Reduce Diagnostic Disparate Impact? Evidence from a Health Information Exchange” 2024. Accepted at *Management Science*, December 2025.
- Yuan M., Wen W., and Bardhan I., “Does Private Equity Hurt or Improve Healthcare Value? New Evidence and Mechanisms” 2024. Revise and resubmit for second round review at *Information Systems Research*.
- Yuan M., Wen W., and Bardhan I., “Impact of AI-Augmented Diagnosis on Patient Health Outcomes” 2026. *Working Paper*
- Yuan M., Wen W., and Bardhan I., “Private Equity and Alternative Payment Model Adoption” 2026. *Working Paper*

PRESENTATIONS AND CONFERENCES

Yuan M., Wen W., and Bardhan I., “Impact of AI-Augmented Diagnosis on Patient Health Outcomes”

- Workshop on Information Systems and Economics (WISE) 2025, Nashville, Tennessee, USA

Yuan M., Wen W., and Bardhan I. “Does Private Equity Hurt or Improve Healthcare Value? New Evidence and Mechanisms”

- INFORMS Annual Meeting 2025, Atlanta, Georgia, USA
- Conference on Information Systems and Technology (CIST) 2025, Atlanta, Georgia, USA
- Conference on Health IT and Analytics (CHITA) 2025 Austin, USA
- Workshop on Information Systems and Economics (WISE) 2024, Bangkok, Thailand

Yuan M., Wen W., and Bardhan I. “Can Information Sharing Reduce Diagnostic Disparate Impact? Evidence from a Health Information Exchange”

- International Conference on Information Systems (ICIS) 2024, Bangkok, Thailand
- Conference on Health IT and Analytics (CHITA) 2024, Washington DC, USA
- INFORMS Annual Meeting 2023, Phoenix, Arizona, USA
- Conference on Information Systems and Technology (CIST) 2023, Phoenix, Arizona, USA
- Symposium on Statistical Challenges in Electronic Commerce Research (SCECR) 2023, Bogotá,

Colombia

- Conference on Health IT and Analytics (CHITA) 2023 Washington DC, USA

TEACHING EXPERIENCE

McCombs School of Business, University of Texas at Austin **TX, USA**

Instructor:

MIS 301: Introduction to Information Technology Management *Fall 2025*

- Instructor Evaluation 4.28/5.

Teaching Assistant:

MIS 301H: Introduction to Information Technology Management *Spring 2023, Spring 2025*

MIS 301: Introduction to Information Technology Management *Fall 2023, Fall 2024*

MIS 325/BAX 327: Database Management *Spring 2024*

MIS373: IT Audit & Security *Fall 2022*

The University of Hong Kong **Hong Kong SAR**

Teaching Assistant: ECON 3225: Big Data Economics *Spring 2022*

PROFESSIONAL SERVICES

Reviewer

- Conference on Information Systems and Technology (CIST), 2025
- International Conference on System Sciences (HICSS), 2025

Volunteer

- Doctoral Consortium, INFORMS Information Systems Society, 2025
- Conference on Health IT and Analytics (CHITA), 2025

HONORS AND AWARDS

Best Paper Award, *Conference on Health IT and Analytics (CHITA), 2024*

IS Cluster Best Paper Award, *INFORMS Annual Meetings, 2023*

Dean's Fellowship, *UT Austin, 2022-2026*

Academic Scholarship, *HKUST, 2021*

Entrance Scholarship, *HKU, 2016-2020*

PROFESSIONAL AFFILIATIONS AND SOCIETIES

Association of Information Systems (AIS), Student Member

Institute for Operations Research and the Management Sciences (INFORMS), Student Member

REFERENCES

1. Wen Wen, Ph.D. (Dissertation Committee Chair)

Associate Professor

McCombs School of Business, University of Texas at Austin

Email: wen.wen@mcombs.utexas.edu

2. Indranil Bardhan, Ph.D. (Dissertation Committee Co-Chair)

Professor

Charles and Elizabeth Prothro Regents Chair in Health Care Management
McCombs School of Business, University of Texas at Austin
Email: indranil.bardhan@mcombs.utexas.edu

3. Anitesh Barua, Ph.D. (Dissertation Committee Member)

Chair of the Department of Information, Risk & Operations Management
David Bruton Jr. Centennial Chair in Business Decision Support Systems
Distinguished Teaching Professor
McCombs School of Business, University of Texas at Austin
Email: anitesh.barua@mcombs.utexas.edu

4. Gordon Gao, Ph.D. (Dissertation Committee Member)

Professor and Area Chair for Information Systems
Co-director of the Center for Digital Health and AI (CDHAI)
Carey Business School, Johns Hopkins University
Email: gordon.gao@jhu.edu