

Zenan “Alan” Chen

Information & Decision Sciences
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Education

2018 - 24 (expected)	University of Minnesota PhD in Business Administration Dissertation: Design Considerations of IS Artifacts and Digital Platforms Committee: Jason Chan (Chair), Soumya Sen, Alok Gupta, Terrance Hurley	Minneapolis, MN
2014 - 18	Chinese University of Hong Kong, Shenzhen BBA in Economics	Shenzhen, China

Research Interests

Topics	Generative AI, Impacts of IS Artifacts Design and Usage, Digital Platforms
Method	Experiments, Econometrics, Causal Inference, Analytical Modeling, Machine Learning

Awards & Grants

AWARDS

2023	WITS Best Dissertation Award
2023	WeB Best Paper Nominee
2023	CIST Best Student Paper Award Runner-up
2022	ICIS Best Paper in General IS Track
2022	ICIS Best Conference Paper Nominee
2022	WITS Best Student Paper Award (\$1,000)
2021	1 st Place, China Bridge Case Competition (as Faculty Mentor, \$6,000)
2017	Undergraduate Research Award, CUHK(SZ)

GRANTS

2022	Carlson School of Management Dissertation Fellowship (\$28,000) Selectively awarded to top students within Carlson School of Management
2021 - 22	Ph.D. Student International Travel Fellowship (\$1,000, \$1,200)
2020	Dean’s Small Research Grant (\$3,000)
2019 - 22	Ph.D. Student Domestic Travel Fellowship (\$750)
2018 - 22	Ph.D. Summer Research Fellowship (\$5,000)

Working Papers

UNDER REVIEW

Large Language Model in Creative Work: The Role of Collaboration Modality and User Expertise

Zenan Chen, Jason Chan

Minor revision at *Management Science*

Talks: CIST **Best Student Paper Runner-up**, MIT CoDE, WISE 2023

Less is Not Always More: The Impact of Block Difficulty and Immediacy of Social Media Blockers on Work Time

Zenan Chen, Jason Chan

Revise and resubmit at *Information Systems Research*

ICIS 2022 **Best Paper in General IS Track, Best Conference Paper Nominee**

WITS 2022 **Best Student Paper (\$1000)**

The Coordination of Functionality Richness, First-party Content Quality, and Revenue-sharing on Digital Platforms

Zenan Chen, Soumya Sen

Revise and resubmit at *Information Systems Research*

WORK-IN-PROGRESS

Would AI Replace Friends?

Examining the Impact of AI Interaction Frequency on Social Relationships

Zenan Chen, Jason Chan, and Teng Ye

Data collection underway

Target journal: *Management Science*

Dynamics of User Preference in the Broadband Market: Implications on Pricing, Broadband Provision, and Coverage

Zenan Chen, Soumya Sen, Alok Gupta

Model development

Target journal: *Information Systems Research*

Talks

CONFERENCES & WORKSHOPS

Large Language Model in Creative Work: The Role of Collaboration Modality and User Expertise

2024 / 03	Annual AI in Management (AIM) Conference	Los Angeles, CA
2023 / 12	Workshop on Information Systems and Economics (WISE)	(Online) Hyderabad, India
2023 / 12	Workshop on Information Systems and Economics (WISE)	(Online) Hyderabad, India
2023 / 12	Workshop on e-Business (WeB)	(Online) Hyderabad, India
2023 / 12	Conference on AI/ML and Business Analytics	Philadelphia, PA
2023 / 11	Conference on Digital Experimentation (MIT CoDE)	Cambridge, MA
2023 / 10	Conference in Information Systems and Technology (CIST)	Phoenix, AZ
	🌿 Best Student Paper Award Runner-up 🌿	

2023 / 10	INFORMS Annual Meeting	Phoenix, AZ
2023 / 09	Business & Generative AI Workshop (Wharton)	San Francisco, CA
	Less is Not Always More: The Impact of Block Intensity and Immediacy of Social Media Blockers on Work Time	
2022 / 12	Workshop on Information Technologies and Systems (WITS) 🌿 Best Student Paper 🌿 (\$1,000)	Copenhagen, Denmark
2022 / 12	International Conference on Information Systems (ICIS) 🌿 Best Paper in General IS Track 🌿 🌿 Best Conference Paper Nominee 🌿	Copenhagen, Denmark
2022 / 10	Conference on Digital Experimentation (MIT CoDE)	Cambridge, MA
2022 / 10	Conference in Information Systems and Technology (CIST)	Indianapolis, IN
2022 / 08	Americas Conference on Information Systems (AMCIS)	Minneapolis, MN
2022 / 07	Symposium on Statistical Challenges in e-Commerce Research (SCECR)	Madrid, Spain
2022 / 06	Industry Studies Association (ISA) Annual Conference	Philadelphia, PA
	The Coordination of Functionality Richness, First-party Content Quality, and Revenue-sharing on Digital Platforms	
2022 / 10	INFORMS Annual Meeting	Indianapolis, IN
2022 / 06	Platform Strategy Symposium (Boston University)	Boston, MA
2021 / 12	Workshop on Information Technologies and Systems (WITS)	Austin, TX
2021 / 06	China Workshop on Economics of Information Systems Theory (CWEIST)	Virtual
2020 / 10	Conference in Information Systems and Technology (CIST)	Virtual
	Attendance Tracking Apps & Academic Performance: Evidence from a Field Study	
2021 / 06	Symposium on Statistical Challenges in e-Commerce Research (SCECR)	Virtual
	Dynamics of User Preference in the Broadband Market: Implications on Pricing, Broadband Provision, and Coverage	
2020 / 06	China Workshop on Economics of Information Systems Theory (CWEIST)	Virtual
2019 / 10	Conference in Information Systems and Technology (CIST)	Seattle, WA

INVITED TALKS

2023 / 12	John Hopkins University, UC Davis, University of Rochester
2023 / 11	HKU, UT Dallas, Northeastern University
2023 / 10	CUHK

Teaching

INSTRUCTOR

2020, 21	IDSC 4444 Descriptive and Predictive Analytics Association rules mining, Text mining, Clustering (K-means, hierarchical, etc.), Classification (K-NN, decision trees, etc.), Numerical Prediction (linear regression, tree-based methods, etc.) 5.4/6 Instructor Evaluation (Student Rating of Teaching), 4.8/5 (RateMyProfessors.com)
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TEACHING ASSISTANT

2024	CMBA 5813 Competing In The Digital Age
2024	IDSC 6051 Information Technologies and Solutions
2024	MSBA 6345 Consultative Problem-Solving & Agile Management for Analytics Projects
2023	MSBA 6441 Casual Inference via Econometrics and Experimentation
2019 - 22	MSBA 6410 Exploratory Data Analytics and Visualization
2020	MSBA 6450 Modeling and Heuristics for Decision Making and Support
2019	IDSC 6444 Business Analytics for Managers (MBA)
2017	Digital Media Elite Program @ Peking University HSBC Business School

GUEST LECTURES

2022	Workflows for Empirical Research in <i>R</i> and <i>Git</i>	PhD Student Brownbag
2022	How to Build a Personal Academic Website	PhD Student Brownbag
2019	Intro to Text Mining & Future Directions	Business Analytics for Managers (MBA)

Services

JOURNAL REFEREE

2022 -	Management Science
2020 -	Information Systems Research

CONFERENCE REFEREE

2022 -	AMCIS, HICSS
2019 -	ICIS, CIST, WITS

OTHER

2022	PhD Student Brownbag Organizer
2021 - 24	Founding coordinator for <i>MISQ Insider</i> (MISQ-affiliated student-led initiative)

Skills

Programming:	Python, R, SQL, C++, JavaScript, TypeScript
Software:	Mathematica, Stata, \LaTeX
Databases:	MySQL, PostgreSQL, MongoDB
OS:	macOS, Linux, Windows

Side Projects

2023	ChatGPT Quick Actions : a macOS utility to leverage ChatGPT in any applications.
2021 -	IS Jobs (isjobs.xyz) : a crowdsourced database for Information Systems (IS) job posts.
2020 -	Surge.fm : A crowdsourced self-organizing news aggregator & tracker.

Last updated: January 25, 2024 • Latest version: go.zenan.ch/cv