

ALAN ZHANG

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EDUCATION

Ph.D. MIT Sloan School of Management June, 2024
Work and Organization Studies Group

Committee Chair: Committee Members:
Wanda J. Orlikowski (MIT Sloan) William Deringer (MIT STS)
Arvind Karunakaran (Stanford MS&E)
Katherine C. Kellogg (MIT Sloan)

M.S. MIT Sloan School of Management September, 2021
Degree in Management Research

M.S. Washington University in St. Louis December, 2017
Degree in Business Analytics, *Dean's Scholarship*

B.S. Washington University in St. Louis December, 2013
Degree in Neuroscience and Healthcare Management (Honors)

PUBLICATIONS

In Print:

Hamann R, Makaula L, Ziervogel G, Shearing C, & **Zhang A**, 2019. "*Strategic responses to grand challenges: Why and how corporations build community resilience.*" Journal of Business Ethics

Tran NM, **Zhang A**, Zhang X, Huecker JB, Hennig AK, et al. (2014). "*Mechanistically Distinct Mouse Models for CRX-Associated Retinopathy*". PLoS Genetics

Under Revision:

Zhang A, Orlikowski W. J., *Coordinating with the Cloud: The Asymmetric Integration of Live Digital Services*. Reject and Resubmit at Administrative Science Quarterly

In Progress:

Karunakaran A, Zhang A, Orlikowski W.J., *Institutional Scaling: How 911 Became the Nationwide Emergency Number in the United States*

(Preparing for submission)

Zhang A, *Authenticity Frictions: Harnessing Risk as a Catalyst for Authenticity in Fine Wine Production*

Zhang A, *Contract Custodianship: Scaling Authentic Craft Across a Premium Wine Producing Region*

Zhang A, *Intra-category Mutualism: Reinforcing the Emergence of a Premium Identity in the California Wine Industry*

RESEARCH EXPERIENCE

Sloan School of Management, MIT Doctoral Student Research, Professor Wanda Orlikowski Topic: Organizing open productions—cloud-networks & natural environments	05/2018 - 06/2024
Global Media Technologies and Cultures Lab, MIT Lab Associate, Professor Lisa Parks Topic: Network Sovereignty in Blackfeet Nation (Browning, Montana)	08/2018 - 05/2020
Graduate School of Business, University of Cape Town Research Assistant, Professor Ralph Hamann, Professor Clifford Shearing Topic: Private-public partnerships and community resilience in South Africa	06/2017 - 02/2018
Madagascar Sustainability Initiative, Missouri Botanical Gardens Field Team Leader, Professor Judi Mclean-Parks, Dr. Armand Randrianasolo Topic: Grassroots development and poverty alleviation in Mahobo village	01/2017-07/2017
Olin School of Business, Washington University in St. Louis Research Assistant, Professor William Bottom Topic: Coalitions and negotiations in lab experiments	08/2016 - 05/2017
Department of Neuroscience, UT Southwestern Research Technician II, Professor Jane Johnson Topic: ATOH1 expression in (mice) brain development	12/2013 - 07/2014
Center for Genome Sciences, WUSTL School of Medicine Research Assistant, Professor Gary Stormo Topic: P53 binding affinity in (yeast) cancer cell culture	05/2013 - 12/2013
Department of Ophthalmology, WUSTL School of Medicine Research Assistant, Professor Shiming Chen Topic: CRX knock-out effects in mice model retinopathy	05/2011 - 05/2013

AWARDS

Louis Pondy Best Dissertation Paper Award (Runner-up)	08/2024
MIT Center for Information Systems Research Fellowship (~\$35,000)	08/2022
Academy of Management - Best Student Paper (CTO division)	08/2022
WUSTL Dean's Scholarship (~\$80,000)	08/2016
Best Symposium Poster Presentation, Southern Illinois University	08/2012
Howard Hughes Medical Institute Undergraduate Research Fellow	05/2012

PRESENTATION AND DEVELOPMENT OPPORTUNITIES

Creative Industries Conference (presenter)	06/2024
Rising Scholars Conference	10/2023
Academy of Management Annual Conference	
Symp. Traditions in Turbulent Times, OMT, SIM, STR (co-organizer, presenter)	08/2024
PDW. AI in the Workplace, CTO, OMT, MOC, TIM (co-organizer)	08/2024
Paper. Authenticity of Fine Wine, OMT (presenter)	08/2024
Doctoral Symposium. OMT Division (nominated)	08/2023
PDW. AI in the Wild, CTO (co-organizer, presenter)	08/2023
Symp. Sprawling Fieldwork, CTO TIM OMT (co-organizer, presenter)	08/2023
Symp. Authenticity in the Digital Era, CTO (co-organizer)	08/2023
PDW. AI in the Wild, CTO (co-organizer, presenter)	08/2022
Paper. Coordinating with Algorithms, CTO (moderator, presenter)	08/2022
Boston Field Research Conference	
Co-organizer and panel moderator (2023), attendee (2018 - 2023)	
VU Amsterdam KIN Summer School (completed)	06/2023
UC Davis Wine Executive Program (completed)	03/2023
Stanford MS&E WTO Lab (visiting scholar)	2021-2022
Harvard STS Summer School (completed)	08/2021
Medici Summer School (completed)	06/2020
LeaderShape Institute (completed)	01/2020
Harvard Anthropology of Science and Technology Working Group (member)	2020-2021
MIT Sloan Economic Sociology Working Group (presenter)	12/2019
ARVO (Visual Sciences and Ophthalmology) Annual Conference (presenter)	07/2013

INVITED TALKS

INSEAD (09/2024)

TEACHING EXPERIENCE

Teaching Assistant

Course 15.268 (Spring 2024)

Choice Points: Thinking about Life and Leadership through Literature

Professor Catherine Turco

Massachusetts Institute of Technology

Course: 15.339 - Developing Leadership Capabilities

Winter 2021

Professors Wanda Orlikowski and Thomas Malone

Massachusetts Institute of Technology

Course: 15.665 - Power and Negotiations

Fall 2018

Professor Jackson Lu

Massachusetts Institute of Technology

Course: OB 561 - Negotiations and Conflict Management

Fall 2017

Professor Judi Mclean-Parks

Washington University in St. Louis

Course: OB 524 - Negotiations

Spring 2017

Professor Judi Mclean-Parks

Washington University in St. Louis

Executive MBA - Leadership and Team Development

Fall 2016

Professor William Bottom

Washington University in St. Louis

Course: Chem 261 - Organic Chemistry

Fall 2012

Professor Jay Ponder

Washington University in St. Louis

Teaching Certification

MIT Kaufman Teaching Certification Program

(Fall 2023)

International Program Instruction

Social IT Solutions Workshop in Brazil (2 week curriculum)

Jan 2020

Professors Lisa Parks, Paulo Gomes, Francisco Barreto, Cátia Khouri, Máisa Soares

Universidade Estadual Do Sudoeste Da Bahia & Universidade Federal da Bahia

Happiness Index Summit in Bhutan (1 week program)

Jan 2019

Kinga Tshering, Member of Parliament

Harvard Kennedy School, at the Bhutanese National Assembly

Fudan University Summer School (5 week program)

2011, 2012

Becki Baker, Director

Washington University in St. Louis

Mentorship

Lumiere Education 2018 - Current
Advised 11+ research papers of high schoolers in India, Australia, Thailand, US

SERVICE

Academy of Management Annual Meeting (Reviewer)	2017 - Current
OMT, CTO Divisions	
MIT Sloan Wine Tasting Club (Officer)	2023 - 2024
Boston Sociology Graduate Society (Co-Coordinator)	2020 - 2024
Ridgeview Farms (Volunteer)	2022 - 2023
Young Farmers and Ranchers (Member, Volunteer)	2021 - 2023
MIT Sigma Nu (Graduate Resident Advisor)	2021 - 2022
MIT-Harvard Graduate Student Leadership Institute (Co-lead)	2019 - 2021
GradCast WUSTL Podcast (Founder)	2017 - 2020
Graduate Professional Council, Washington University in St. Louis	2016-2018
President (2017-2018), VP of Social Programming (2016-2017)	
WUSTL Specialized Masters Program Council (President)	2017-2018
National Association of Graduate and Professional Students (Director)	2016-2017
Pennsylvania Dragon Boat Club (member)	2014 - 2016
Team USA Dragon Boat (member)	2015
Clinton Global Initiative Conference (Volunteer Captain)	2013, 2014, 2015
Casa Tres Patios, Medellin, Colombia (volunteer)	Summer 2013

INDUSTRY EXPERIENCE

Ridge Vineyards	07/2021- 12/2022
Harvest Intern and Tasting Room Staff	
ZS Associates	09/2014 - 08/2016
Customer Insights Analyst (Clients include: Merck, Janssen, GSK)	