## ALAN ZHANG

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### **EDUCATION**

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

Committee Chair:

Wanda J. Orlikowski (MIT Sloan)

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

د.	BLARCH EXPERIENCE	
	Sloan School of Management, MIT Doctoral Student Research, Professor Wanda Orlikowski Topic: Organizing open productions—cloud-networks & natu	05/2018 - 06/2024 ural environments
	Global Media Technologies and Cultures Lab, MIT Lab Associate, Professor Lisa Parks Topic: Network Sovereignty in Blackfeet Nation (Browning,	08/2018 - 05/2020 Montana)
	Graduate School of Business, University of Cape Town Research Assistant, Professor Ralph Hamann, Professor Clif Topic: Private-public partnerships and community resilience	•
	Madagascar Sustainability Initiative, Missouri Botanical Gardens Field Team Leader, Professor Judi Mclean-Parks, Dr. Arman Topic: Grassroots development and poverty alleviation in M	nd Randrianasolo
	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

# **A**WARDS

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)		
Rising Scholars Conference	10/2023	
Academy of Management Annual Conference		
Symp. Traditions in Turbulent Times, OMT, SIM, STR (co-organizer, presenter)		
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. Al 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. Al 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) 2		
MIT Sloan Economic Sociology Working Group (presenter)		
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 Fall 2018 Course: 15.665 - Power and Negotiations 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 Jan 2020 Social IT Solutions Workshop in Brazil (2 week curriculum) Professors Lisa Parks, Paulo Gomes, Francisco Barreto, Cátia Khouri, Maísa 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) OMT, CTO Divisions	2017 - Current
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
` ' '	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)