HANZHE ZHANG

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CURRENT AND PAST POSITIONS

Director of Graduate Admissions, Department of Economics, Michigan State University, starting 09/2025.

Associate Professor, Department of Economics, Michigan State University, 07/2023–present.

Assistant Professor, Department of Economics, Michigan State University, 08/2015–06/2023.

AFFILIATE AND SHORT-TERM POSITIONS

Visiting Scholar, Department of Economics, New York University, 09/2024–12/2024.

Visiting Scholar, Center for the Economics of Human Development, University of Chicago, 05/2016–08/2016.

Affiliate, Human Capital and Economic Opportunity Working Group, University of Chicago, 05/2016–present.

Affiliate, Asian Studies Center, Michigan State University, 08/2015–present.

Affiliate, Diversity Research Network, Michigan State University, 08/2015–present.

Affiliate, Ecology, Evolution, and Behavior Program, Michigan State University, 08/2015–present.

Affiliate, Evolution and Future of Work Research Initiative, Michigan State University, 08/2015–present.

Research Intern, Microsoft Research New England, 06/2012–09/2012.

PERSONAL INFORMATION

Born on February 17, 1990 in Tianjin, China; American and Canadian permanent resident.

EDUCATION

PhD Economics, University of Chicago, 09/2010–06/2015.

> Thesis: "Essays in matching, auctions, and evolution" under Gary Becker (co-advisor), Phil Reny (co-advisor), Pierre-André Chiappori, Scott Kominers, and Hugo Sonnenschein.

MA Math, BA Math with distinction, BA Economics with distinction (Shanbaum Prize for best senior), minor in Wharton Statistics, University of Pennsylvania, *summa cum laude*, *Phi Beta Kappa*, 09/2007–05/2010.

> MA Math Thesis: "Exposition of two-player zero-sum poker models" under Robin Pemantle (advisor) and Herman Gluck. (Class of 1880 Prize for first place in freshman math competition)
>
> BA Economics Honors Thesis: "Deriving Valuations from Bidding Behaviors: British Third Generation Auction in 2000" under Kenneth Wolpin. (Lawrence Klein Prize for best undergraduate thesis)

HONORS

Amazon Research Award, 2023. (one of twenty-six worldwide)

Paul Van Arsdell Best Paper Award in Corporate Finance, Midwest Finance Association, 2020.

Best Paper Award in Markets and Institutions, Eastern Finance Association, 2019.

Yahoo Key Scientific Challenges Award, 2012. (one of thirty worldwide)

Frank H. Knight Fellowship, University of Chicago, 2010-2015.

Lawrence Klein Prize for best undergraduate economics thesis, University of Pennsylvania, 2010.

Shanbaum Prize for best undergraduate economics student, University of Pennsylvania, 2010.

Class of 1880 Prize, first place in freshman math competition, University of Pennsylvania, 2008.

RESEARCH

I am an applied microeconomic theorist. I work on topics including but not limited to matching theory (with applications to labor economics and family economics), game theory (bargaining, auctions, evolution), and interdisciplinary topics (science of science, machine learning, team interactions, sustainability). I seek to test my theories empirically and experimentally, and apply them in interdisciplinary and classroom settings.

Working Papers

Note: Authors are equally contributing first authors and ordered alphabetically, unless asterisked (*).

33. An evolutionary justification for equal sharing (with Jiabin Wu), May 2025.

32. Over a century of economics research collaboration (with Willy Chen and Xiao Qiao), May 2025.

31. Open versus sealed auctions in online labor markets: Evidence from a natural experiment (with Qiang Gao, Chenhui Guo, and Mingfeng Lin), April 2025.

30. Pay it forward: Theory and experiment (with Amanda Chuan),
    Games and Economic Behavior, revise and resubmit, January 2025.

29. Self-enforced job matching (with Ce Liu and Ziwei Wang),
    American Economic Journal: Microeconomics, revise and resubmit, November 2024.

28. How homebuyers' cognition and affect shape their attitude on green buildings (Yongsheng Jiang, Zihao Xu, Jiayu Chen, Dong Zhao, Hanzhe Zhang, and Ying Li)*, October 2024.

27. High and rising institutional concentration of award-winning economists (with Richard B. Freeman, Danxia Xie and Hanzhang Zhou), July 2024.
    Media coverage: The Atlantic, Financial Times, Firstpost, Forbes, Forum New Economy, Guardian.

26. Does the transition to online meetings exacerbate or alleviate gender and racial inequities in student participation in project teams? Theory-guided machine-learning analysis of online collaborative work during the pandemic (Xu Dong, Victoria Nelson, Hanzhe Zhang, Young Anna Argyris [four first authors], Sinem Mollaoglu, Kenneth Frank, Xiao Qiao, Arnav Jain, Joseph Thekinen, and Haochen Liu)*, August 2023.

Peer-Reviewed Papers and Conference Proceedings

Note: Authors are equally contributing first authors and ordered alphabetically, unless asterisked (*).

25. Changes in marital sorting: Theory and evidence from the US (with Pierre-André Chiappori, Monica Costa Dias, and Costas Meghir),
    Journal of Political Economy, 133(10), October 2025.
    subsumes Axiomatic measures of assortative matching (Zhang) and Changes in assortative matching: Theory and evidence for the US (Chiappori, Costa Dias, and Meghir)

24. Borrowing stigma and lender of last resort policies (with Yunzhi Hu),
    Journal of Financial and Quantitative Analysis, 60(1): 374–405, February 2025.
    Midwest Finance Association Paul Van Arsdell best paper in corporate finance
    Eastern Finance Association best paper in markets and institutions

23. Young women in cities: Urbanization and gender-biased migration (with Yumi Koh, Jing Li, Yifan Wu, and Junjian Yi),
    Journal of Development Economics, special issue on "Migration and Development," 172, 103378, January 2025.

22. Decentralized matching with transfers: Experimental and noncooperative analyses (with Simin He, Jiabin Wu, and Xun Zhu), 16(4): 406–439,
    American Economic Journal: Microeconomics, November 2024.

21. Reputational bargaining with external resolution opportunities (with Mehmet Ekmekci),
    Review of Economic Studies, rdae062, published online, May 2024.

20. Iterative development of dynamic student project team interventions (Arnav Jain, Faizan Shafique, Sinem Mollaoglu, Xu Dong, Hanzhe Zhang, Shimeng Dai, Kenneth Frank, Dorothy Carter, Anna Young Argyris, Annick Anctil, and Kristen Cetin)*,
    Construction Research Congress, March 2024.

19. Marital preferences and stable matching in cultural evolution (with Victor Hiller and Jiabin Wu),
    Journal of Economic Theory, 120, 105671, June 2023.
    Previously circulated as Heterophily, stable matching, and intergenerational transmission in cultural evolution

18. Profit versus sustainability in bikeshare (with Huiyi Litan, Ke Rong, Youran Wu, Danxia Xie, and Dong Zhao),
    Sustainable Cities and Society, 93, 104512, June 2023.

17. A marriage-market perspective on risk-taking and career choices (with Ben Zou),
    European Economic Review, 152, 104379, February 2023.

16. Assortative mating on blood type: Evidence from one million Chinese pregnancies (with Yao Hou, Ke Tang, Jingyuan Wang, and Danxia Xie),
    Proceedings of the National Academy of Sciences, 119, 51, e2209643119, December 2022.
    Media coverage: Sohu, Sina, Tencent, Yahoo Taiwan, Zhihu

15. Decision model to optimize long-term subsidy strategy for green building promotion (Yongsheng Jiang, Tao Hu, Dong Zhao, Bingsheng Liu, Hanzhe Zhang, Yunjia Zhang, and Zihao Xu)*,
    Sustainable Cities and Society, 86, 104126, November 2022.

14. Polarization, antipathy, and political activism (with Jiabin Wu),
    Economic Inquiry, lead article, 60(3), 1005–1017, July 2022.

13. Project team collaborations during time of disruptions: Transaction costs, knowledge flows, and social network theory perspective (Hasan Gokberk Bayhan, Sinem Mollaoglu, Hanzhe Zhang, and Kenneth Frank)*,
    Construction Research Congress, 1012–1023, March 2022.

12. Prices versus auctions in large markets,
    Economic Theory, 72(4), 1297–1337, November 2021.

11. Preference evolution in different matching markets (with Jiabin Wu),
    European Economic Review, 137, 103804, August 2021.
10. Tractable cubic cost functions for teaching microeconomics (with Scott Swinton),
    Applied Economics Teaching Resources, 3(2), 19–25, June 2021.
 9. An investment-and-marriage model with differential fecundity: On the college gender gap,
    Journal of Political Economy, 129(5), 1464–1486, May 2021.
 8. The optimal sequence of prices and auctions,
    European Economic Review, 133, 103681, April 2021.
 7. An evolutionary justification for overconfidence (with Kim Gannon),
    Economics Bulletin, 40(3), 2494–2504, September 2020.
 6. Pre-matching gambles,
    Games and Economic Behavior, 121, 76–89, May 2020.
 5. The optimal sequence of prices and auctions (extended abstract),
    Proceedings of the 3rd Conference on Auctions, Market Mechanisms and Their Applications, 36, August 2015.
 4. To risk or not to risk? Improving financial risk taking of older adults by online social information (Jason Chen Zhao, Wai-Tat Fu, Hanzhe Zhang, Shengdong Zhao, and Henry Been-Lirn Duh)*,
    Proceedings of the 18th ACM Conference on Computer Supported Cooperative Work and Social Computing, 95–104, March 2015.
 3. Evolutionary justifications for non-Bayesian beliefs,
    Economics Letters, 121, 198–201, November 2013.
 2. Two-player zero-sum poker models with one and two rounds of betting,
    Penn Science, 9(1), 27–30, Fall 2010.
 1. Cohort profile: The China Jintan child cohort study (Jianghong Liu, Linda McCauley, Yang Zhao, Hanzhe Zhang, and Jennifer Pinto-Martin)*,
    International Journal of Epidemiology, 39(3), 668–674, June 2010.

Seminar and Conference Presentations

post-tenure. 2025: Texas A&M; Chinese Economists Society North America Annual Conference; ASSA Annual Meeting; 2024: Rutgers; RPI; SUNY Albany; Midwest Theory; Cornell Johnson; Stony Brook Game Theory Festival; International Conference on Science of Science and Innovation (plenary speaker); American Real Estate and Urban Economics Association National Conference; Midwest Theory; University of Chicago; Amazon Science; Midwest Economics Association Annual Meeting; Econometric Society North American Winter Meeting; 2023: Econ Job Market; Southern Economic Association Annual Meeting; Inaugural Michigan Economic Theory Conference; Illinois Economics Association Annual Meeting

pre-tenure. 2023: University of Chicago; University of Washington; Amazon Science; Midwest Economics Association Annual Meeting; Arizona State University; 2022: Australian National University; Midwest Theory Conference; 2021: Midwest Theory Conference; World Congress of the Game Theory Society; Tsinghua University; 2020: Econometric Society World Congress; Canadian Economic Theory Conference; University of Michigan H2D2 Research Day; American Economic Association Annual Meeting; 2019: Southern Economic Association Annual Meeting; Midwest Macroeconomics Meeting; Midwest Theory Conference; University of Texas at Austin; Stony Brook Game Theory Festival; CESIfo Summer Institute; 2018: Johns Hopkins Carey Business School; Southern Economic Association Annual Meeting; Midwest Theory Conference; University of Oregon; University of Michigan H2D2 Research Day; Midwest Economics Association Annual Meeting; 2017: Cornell University; Illinois Economics Association Annual Meeting; UM-MSU-UWO Labor Day Conference; Population Association of America Annual Meeting; University of Nebraska at Lincoln 2016: University of Michigan; Midwest Theory Conference; Boston College; 2015: Econometric Society European Winter Meeting; University of Michigan H2D2 Research Day; McMaster University; Econometric Society World Congress

during PhD. 2015: Midwest Theory Conference; Michigan State; Queen's University; Drexel University; American Economic Association Annual Meeting; 2014: University of Wisconsin at Whitewater; Illinois Economics Association Annual Meeting; Chicago-Northwestern Family Economics Day; Fields Institute Optimal Transportation and Equilibrium in Economics; Stony Brook Game Theory Festival; Midwest Theory; 2013: American Economic Association Annual Meeting; Chicago-Northwestern Market Design Workshop; Stony Brook Game Theory Conference; Econometric Society North American Winter Meeting; 2012: Midwest Theory Conference; Stony Brook Game Theory Festival; First Workshop on Midwest Control and Game Theory

TEACHING
My teaching interests are microeconomics, matching theory, game theory, labor economics, and family economics.
Courses at MSU
  EC911 Strategic Behavior in Economic Environment (graduate), S2024, S2025, S2026.
  EC895 Independent Study on Price Theory and Model Building (graduate), S2025.
  EC895 Independent Study on Matching and Market Design (graduate), S2024.
  EC812B Microeconomics II (graduate), S2018, S2019, S2020, S2021, S2022. S2023, S2024, S2025, S2026.
  EC401 Advanced Microeconomics (undergraduate), S2017, S2018, F2025.
  EC301 Intermediate Microeconomics (undergraduate), F2015, S2017, S2018, S2019, S2020.
  UGS200H Honors Research Seminar (undergraduate), F2022–S2023, F2023-S2024.

Guest Lectures
  WRA291 Academic Writing for Chinese-Speaking Students (undergraduate), Xinqiang Li, MSU, F2022. (mentor)
  EC911 Strategic Behavior in Economic Environment (graduate), Jon Eguia, MSU, F2016, S2019, S2021.
  EC880 Labor Economics I (graduate), Ben Zou, MSU, Spring 2016, Fall 2016.
  EC835 Public Expenditures (graduate), Stacy Dickert-Conlin, MSU, Fall 2016.
  EC207 Honors Game Theory (undergraduate), Hugo Sonnenschein, UChicago, Fall 2012, Fall 2013.
  EC244 Micro Theory in a Math Mode (undergraduate), Hugo Sonnenschein, UChicago, Fall 2012.

Teaching Assistant
  BUSF421 Game Theory (MBA), Emir Kamenica, UChicago, Spring 2014.
  ECON207 Honors Game Theory (undergraduate), Hugo Sonnenschein, UChicago, Fall 2012, Fall 2013.
  ECON244 Micro Theory in a Math Mode (undergraduate), Hugo Sonnenschein, UChicago, Fall 2012.
  ECON201 Honors Elements of Economic Analysis II (undergraduate), Glen Weyl, UChicago, Fall 2012.
  ECON208 Theory of Auctions (undergraduate), Phil Reny, UChicago, Winter 2012.

SERVICE
Grants
  Amazon Science, PI (with Xiao Qiao), "Predicting successful scientific collaborations," 01/2023–12/2025. ($87,500)
  National Science Foundation, Future of Work at the Human-Technology Frontier, co-PI (with PI Sinem Mollaoglu
    & co-PIs Richard DeShon, Kenneth Frank, & Jiliang Tang), "Intelligent social network interventions to augment
    human cognition for bolstered interdisciplinary interactions in project teams," 09/2019–08/2024. ($1,439,993)
  MSU Generative AI Strategic Partnership Grant, PI (with John Xuefeng Jiang), 01/2024–12/2024. ($25,000)
  MSU Diversity Research Network Launch Awards Program, PI, 11/2021–11/2024. (cumulatively $10,000)
  MSU Pathway to Research Program, PI, 07/2023–12/2024. ($7,000)
  MSU Provost Undergraduate Research Initiative, PI, 2016–present. (cumulatively $53,000)
  MSU Asian Studies Center Dr. Delia Koo Faculty Endowment Award, PI, 03/2022–03/2026. (cumulatively $10,500)
  MSU College of Social Science Faculty Initiatives Fund, PI, 05/2021–12/2022. ($5,332)
  Econometric Society World Congress Travel Grant, 2015.
  Institute for Humane Studies Hayek Fund, 2015.
  The State of Sao Paulo Research Foundation Travel Grant, 2015.
  University of Chicago Division of the Social Sciences Travel Grant, 2015.
  Loyola University of Chicago Women and Leadership Archives Summer Research Grant, 2014.

PhD Dissertation Committee at MSU Economics
  Xin Liu, 2021–present.
  Wenjia Cao, 2019–2025. (Singapore Management University Assistant Professor in 2025)
  Xu Dong, 2019–2025. (T-Mobile Data Scientist in 2025)
  Katherine Zhou, 2018–2024. (Southeastern Louisiana University AP in 2024; College of the Holy Cross AP in 2025)
  Pallavi Pal, 2014–2020. (Stevens Institute of Technology Assistant Professor in 2020)

PhD Mentoring at MSU Economics
  Willy Chen, Red Cedar third-year paper committee member, 2025.
  Kevin Mi, Red Cedar third-year paper committee member, 2025.
  Younghee Son, Red Cedar third-year paper committee member, 2025.
  Xu Dong, Directed Research Fellowship, 2022.

Katherine Zhou, Directed Research Fellowship, 2020 & 2021.
Zijian Qi, Red Cedar third-year paper committee member, 2019.
Kaidi Wu, Directed Research Fellowship, 2018.
Chris Fowler, Directed Research Fellowship, 2017.
Quinton Baker, Directed Research Fellowship, 2016.

PhD and Masters Thesis Committee outside MSU Economics

Hasan Gokberk Bayhan, construction management PhD, Michigan State University, 2025.
Adna Bashir, economics PhD, National University of Sciences and Technology, Pakistan, external reviewer, 2024.
Naima Mubeen, economics PhD, National College of Business Admin. & Econ., Pakistan, external reviewer, 2024.
Venkataram Chebiyyam, applied math master, Indian Institute of Science Education and Research Pune, India, 2023.
Arnav Jain, construction management master, Michigan State University, 2023.

Mentored Predoctoral Students in PhD Programs

Nantong Chen, University of Michigan master, 2024–2025. (University of Warwick economics PhD)
Reza Yarbakhsh, University of Tehran master, 2024–2025. (University of Virginia computer science PhD)
Knickolas Laux, MSU PURI & Dean's Assistantship, 2023–2025. (Princeton University economics PhD)
Hanzhang Zhou, Tsinghua University undergrad, 2023–2025. (MIT Sloan TIES PhD)
Oliver Wenbao Dai, University of Minnesota undergrad, 2022–2023. (University of Minnesota finance PhD)
Yao Hou, Tsinghua University master, 2022. (University of Rochester economics PhD)
Hong Zhu, MSU master, 2022. (MSU biostatistics PhD)
Peiyi Jin, SWUFE undergrad, 2019–2020. (National University of Singapore economics PhD)
Hanshi Zuo, MSU Honors College Professorial Assistantship, 2018–2020. (Penn State economics PhD)
Yue Li, Nankai University undergrad, 2018–2019. (University College London economics PhD)
Dongming Yu, University of Michigan undergrad, 2017–2018. (MSU economics PhD)
Kim Gannon, MSU PURI & Dean's Assistantship, 2016–2017. (Yale health policy and management PhD)
Eileen Fang, Peking University undergrad, 2016. (University of Southern California economics PhD)

Additional Mentoring at MSU

(ES: Econ Scholars; PA: Honors College Professorial Assistant; PURI: Provost Undergraduate Research Initiative; PTR: Pathway to Research; DE: dual enrollment at MSU as a high school student)

Giles Alva, PURI, S2025–now; Armagan Caglayan, S2025–now; Mohsin Christi (Michigan Virtual Charter Academy), DE, S2025–now; Jiarui Hu, S2025–now; Ayuushi Khanna, S2025–now; Ian Kim, (Okemos HS), DE, S2025–now; Tyler Webb, S2025–now; Emery Akimanzi, F2024; Harrison Kubichi, PURI, F2024–S2025 (Michigan JD); Sarah Bejleri, ES & PURI, F2024–S2026; Anh Nguyen, PTR, F2023–now; William Carvalho, ES, F2023–S2025; Jiayi Gu, PURI, F2023–S2024; Cassidy Yoder, PA, F2023–S2024; John Ahlin (Michigan), MSU ACRES NSF REU, Su2023; Attulya Gupta, PTR, F2022–S2024; Rainy Jain, PURI, F2022–S2023; Nadav Langberg, ES & PURI, F2022; Meital Lurie, PA & PURI, F2022–Su2024; Quang Nguyen, PA, F2022–S2023; Jay Stansberry, PURI, F2022–S2023; Calder Moore, PURI, Su2022–S2023; Grace Chang Xu (MIT), MSU ACRES NSF REU, Su2022; Aylin Garcia (Texas El Paso), MSU SROP, Su2022; Nick Balesky, ES, F2021–S2023; Matt DiRisio, PA & PURI, F2021–S2023 (MSU CS master); Leyna Gatti, PA, F2021–S2022; Lian Martin, PURI, F2021–Su2022 (UCSD data science master); Jack Metty, PURI, F2021–S2023 (US Senate staff assistant); Sarah Pilewski, PURI, F2021–Su2022; Conner Roy, PA, F2021–S2022; Tanner Thering, PURI, F2021–S2022 (Boston Fed RA); Archan Tulpule, PA, F2021–S2023; Junheng Yue, PURI, F2021–S2022 (Wake Forest business analytics master); Tran Nguyen-Phuong (Tulane), MSU SROP, Su2021; Alexander Fos, PURI, Su2021 (Wisconsin economics master); Evan Seyhun, PURI, Su2021; Nicholas Butler, PA, F2020–F2021; Josephine Pelton, ES, F2020–S2022; Babur Kocaoglu, S2020 (New York Fed RA); Ethan Pritchard, PA, F2019–S2023; Jack Mueller, ES & PA, F2018–S2021 (San Francisco Fed RA); Lauren Nicole Schwartz, ES, F2018–S2020 (MSU marketing master); Nicholas Anderson, PA, F2017–S2018; Alexis Hollowell, ES & PA, F2017–S2019 (MSU HRLR master); Whitney Zhou, ES & PURI, F2016–S2019; Jacob Schmitter, PA, F2016–S2017.

Additional Mentoring outside MSU

Yazhuo Cai, Tsinghua U, 2025–now; Hongrui Wei, Peking U, 2025–now; Khushi Santosh Surana, IISER Bhopal, 2025–now; Zhaodi Wang, Wuhan U, 2025–now; Yiyang Qin, Fudan U, 2025–now; Meilin Tang, LSE, 2025–now; Zekai Zhang, Harbin Institute of Technology Shenzhen, 2025–now; Alan Mao, BASIS Independent McLean, 2024–now; Xinyi Xue, Beijing Foreign Studies U, 2023 (Chicago MACRM); Shuman Zhang, Minnesota, 2021–

2023 (NYU economics master); Rohini Das, Jadavpur, 2019 (Alberta computer science master); Suo Shi, Wisconsin, 2019 (Cambridge economics MPhil).

Refereeing Activities

Journals: *American Economic Journal: Microeconomics*; *American Economic Review*; *American Economic Review: Insights*; *American Mathematical Monthly*; *China Economic Review*; *Economic Modelling*; *Economic Theory*; *Economics of Education Review*; *European Economic Review*; *Frontiers in Robotics and AI*; *Frontiers in Sociology*; *Games*; *Games and Economic Behavior*; *Information Systems Research*; *International Journal of Economic Theory*; *International Journal of Game Theory*; *Journal of Economic Behavior and Organization*; *Journal of Economic Dynamics and Control*; *Journal of Economic Psychology*; *Journal of Economic Theory*; *Journal of Economics and Management Strategy*; *Journal of Evolutionary Economics*; *Journal of Human Resources*; *Journal of Labor Economics*; *Journal of Political Economy*; *Journal of Public Economic Theory*; *Journal of Sports Economics*; *Journal of Systems Science and Systems Engineering*; *Management Science*; *Oxford Economic Papers*; *PLOS ONE*; *Quantitative Economics*; *Research on Aging*; *Sustainability*; *Theoretical Economics*

Conference Proceedings: Construction Research Congress (CRC); Neural Information Processing Systems (NeurIPS); Computer Supported Cooperative Work and Social Computing (CSCW)

Books: McGraw Hill, Open Textbook Network, W. W. Norton & Company

Grants: National Science Foundation (2020, 2021, 2022, 2023); French National Research Agency

Organization

Co-founder, Theory Reading Group, Michigan State University, 09/2019–08/2024.
Organizer, Theory Brown Bag Seminar, Michigan State University, 09/2015–08/2024.
Organizer, Theory Seminar, Michigan State University, 09/2016–05/2017, 09/2021–05/2023.
Co-founder (with James Heckman), Family Game Theory Reading Group, University of Chicago, 02/2016–09/2016.
Organizer, Economic Theory Working Group, University of Chicago, 01/2013–06/2015.
Co-founder, Chicago Chinese Social Research Group, 09/2013–06/2015.
Co-founder, Market Design Reading Group, University of Chicago, 04/2012–06/2015.

Committee at MSU

College Research Committee, starting 09/2025.
Judge, University Undergraduate Research and Arts Forum, 2025.
Mentor, MSU Institute for Cyber-Enabled Research Advanced Computational REU, 2022, 2023.
Mentor, Summer Research Opportunity Program for underrepresented students, 2021, 2022.
Judge, Alliances for Graduate Education and the Professoriate (AGEP) Conference, 2021.
Chair, Qualifying Exam Committee, 2020, 2021, 2022, 2023, 2024, 2025.
Member, Qualifying Exam Committee, 2016, 2018, 2019.
Member, Graduate Admissions and Awards Committee, 2020–2022, 2023–2025.
Member, Extended Advisory Committee, 06/2019.
Member, Departmental Computer Committee, 2016–2017, 2022–2023.
Member, Advisory Committee, 2015–2016.

Other Committees

Member, Board of Directors, Spartan Chinese School, 2024–present.
Alumni interviewer for undergraduate admissions, University of Pennsylvania, 2018–present.
Member, Kravis Award Committee for Outstanding Undergraduate Teaching, University of Pennsylvania, 2010.

Last updated: May 26, 2025