# Yisu Zhou 周忆粟

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Research Interests	Education Policy, Sociology of Education, Higher Education, Quantitative Social Science					
Education		n State University na Normal University	<ul><li>2012 (Education Policy)</li><li>2005 (Statistics)</li></ul>			
Present Position	2025	Professor of Public Policy and Sociology, Duke Kunshan Un versity				
Prior Positions	2018 - 2025	Associate Professor of Education Policy; Associate Professor of Sociology by courtesy, University of Macau				
	2012 - 2018	Assistant Professor of E	ducation Policy, University of Macau			
	2010	Consultant, World Bank, System Assessment and Benchmark- ing for Education Results (SABER), Jee-Peng Tan and Shahid Yusuf				
	2007 - 2012	Research Assistant, Michigan State University, Regional Edu- cational Laboratory - Midwest, Barbara Schneider				
	2006 - 2007	Teaching Assistant, Michigan State University, Kimberly Kelly and Y. M. Thum				
	2005 - 2006	English Teacher, Yangguo Township Middle School				
Admin Positions	2025 -	China Director of Institute of Global Higher Education,				
	2020 - 2025	Inaugural EdD program	n director, FED, UM			
	2020 - 2022	Master's programs coordinator: MPhil in Curriculur struction, MPhil in Educational Administration, I Early Childhood Education and Child Developmen in Educational Psychology, MPhil in Physical Educ Sport Studies and MSc in Data Science, FED, UM				
	2015 - 2025	Institutional Review Board (vice chair Social Science & manities Panel), UM				
Visiting Professorship	2024	Department of Sociolo University of Chicago	ogy & the Committee of Education,			
Awards and Honors	<ul><li>Professional</li><li>2024 Compara per Award, with</li></ul>		ucation Society, East Asia SIG Best Pa-			

- 2015 Outstanding Reviewer for *Educational Researcher* of American Educational Research Association
- 2014 Journal of Research in Childhood Education Distinguished Research Article Award

# University of Macau

- Faculty Service Award 2017/18, 2021/22
- Outstanding Academic Staff 2016/17, 2022/23
- Faculty Teaching Award runner-up 2018/19, 2019/20, 2020/21, 2022/23

# Michigan State University

- Nominated for the University Council for Educational Administration's David L. Clark Graduate Research Seminar in educational administration and policy, College of Education, 2012
- Dissertation Completion Fellowship, \$6000, College of Education, 2011-2012
- Doctoral Fellowship for Enhancing Global Understanding, \$3250, College of Education, 2011
- Pre-Dissertation Research Fellowship, \$2000, Education Policy Center, 2010
- Summer Research Fellowship, \$6000, College of Education, 2010
- The Anderson-Schwille Fellowship in International Education, \$2850, 2009-2010
- Summer Research Development Fellowship, \$5000, College of Education, 2009
- Education Policy Program Recruitment Fellowship, \$5000, College of Education, 2008-2009
- S. C. Lee Best Paper Award, \$500, Asian Study Center, 2008
- Spencer Summer Small Research Grant, \$1000, 2007

# East China Normal University

• Award for Academic Excellence, 2001/02, 2002/03

### Research

Grants

# General Research Fund (Hong Kong)

 Co-PI: Socioeconomic Segregation, School Choice, and Geography of Educational Inequality in Hong Kong (PI: XU Duoduo, Hong Kong University of Science and Technology). Project No. 16600218 (2018 - 2020), HKD599,440

# University of Macau

- PI: Trends of the academic achievement gap between the rich and the poor: New approaches and applications from multiple data sources (2019-2021), Multi-Year Research Grant MYRG2018-00005-FED, MOP1,270,500
- PI: *Education Finance in China: A Policy Perspective* (2018-2020), Multi-Year Research Grant MYRG2017-00055-FED, MOP405,000
- PI: Perspectives of Social Segregation on Schooling: Trends, Mechanism, and Implication for Chinese Societies (2015-2018), Multi-Year Research Grant MYRG2015-00052-FED, MOP840,000
- PI: New Staff Start-up grant (2012-2014), SRG005-FED13-ZYS, MOP100,000

#### Projects

25-Year Retrospect of Education in Macao 澳門教育 25 週年回顧

2024

### Principal investigator

- 團隊成員: 陳家良、陳敬濂、陳庭鋒、白樺、許江雄
- •出版物:澳門教育再出發,從挑戰到未來
- 出版物:澳門教育的人心・仁心:澳門回歸二十五年教師的教育觀點
   與經驗論文集

### National Social Science Foundation 国家社会科学基金

- •项目组: 城乡融合发展视域下西部乡村地区教育"在地化"发展的理论与 实践研究(PI: 童立勤, 四川师范大学)。全国教育科学规划课题, 青年 课题, 项目批准号: CGA240269 (2025 - 2027)
- •项目组:城乡一体化教育体制的社会支持系统研究(PI:李玲,西南大学) 社会学重点项目,项目批准号:13ASH005(2013-2016)

### Ministry of Education 教育部

•项目组: 教育体制综合改革发展报告 (PI: 李玲, 西南大学)。哲学社会 科学发展项目报告, 项目批准号: 13JBGP040 (2013 - 2017)

### Macao-PISA Center, Macao SAR

Team member

### April 2013 to present

# A Strategic Study on Improving Vocational Education in Macao 完善澳門職業 教育的策略研究

Principal investigator

#### April 2013 to December 2013

- 由澳門特別行政區政府政策研究室委託 Commissioned by Gabinete de Estudo das Políticas do Governo da RAEM
- 團隊成員: 黃炳文、施達明 Co-PI: Prof. Wong Ping Man, Prof. Sze Tat Ming
- •出版物:中港臺澳四地之職業教育。

#### Teaching

#### Duke Kunshan University

• Global Challenges in Science, Technology and Health

#### University of Macau

- Introduction to Educational Research (PhD)
- Comparative & International Education (EdD)
- Education & Globalization (Undergraduate general education)
- Applications of Advanced Quantitative Methods (PhD)
- Introducing Quantitative Research (PhD)
- Comparative & International Education (Master)
- Education Research Method (Master)
- Educational Research (Undergraduate)
- PUBLICATIONS Entries listed chronologically. Wavy items indicate student author.

#### Journal Article

Li, F., Zhou, Y., & Cai, T. (online first). Periodicity of sex worker touring: An image-based analysis. *Journal of Computational Social Science*. doi: 10.1007/s42001-025-00397-5

- <u>Zhao</u>, Y., **Zhou**, Y., & Wang, G. (online first). Student voices: Constructing leadership identities in a global university. *Higher Education*. doi: 10.1007/s10734-025 -01434-y
- Zhao, Y., Zhou, Y., & Perozzi, B. (online first). Navigating campus crisis: Empowering student affairs officers in decision-making in response to global uncertainties. Journal of Student Affairs Research and Practice. doi: 10.1080/19496591.2025.24848 09
- Pan, D., Zhou, Y., & Ham, S.-H. (2024). Professional legitimacy in flux: Academic tutors in a time of uncertainty. *Chinese Sociological Review*, 56(3), 285–312. doi: 10 .1080/21620555.2024.2306848
- Luo, W., He, H., Liu, J., Berson, I. R., Berson, M. J., Zhou, Y., & Hui, L. (2024). Aladdin's Genie or Pandora's Box for early childhood education? experts chat on the roles, challenges, and developments of ChatGPT. *Early Education and Development*, 35(1), 96–113. doi: 10.1080/10409289.2023.2214181
- Ham, S.-H., Liao, W., & Zhou, Y. (2024). Towards a school culture of pedagogical fairness: Revisiting the academic performance of immigrant children in East Asia. *International Journal of Inclusive Education*, 28(10), 2183–2200. doi: 10.1080/1360 3116.2022.2085818
- Lu, S., Vong, K.-I. P., Tong, L., Zhou, Y., & Leung, S. O. (2024). Moderating effect of the urbanicity construct on teachers'capacities to foster children's creativity in rural areas: Evidence from southwest china. *Educational Research for Policy and Practice*, 23(1), 45–62. doi: 10.1007/s10671-023-09352-5
- <u>Tong</u>, L., & Zhou, Y. (2023c). Indigenous dialogic teaching: Orality in a Tibetan school in China. *Learning, Culture and Social Interaction*, 43, 100776. doi: 10.1016 /j.lcsi.2023.100776<sup>1</sup>
- <u>Tong</u>, L., & Zhou, Y. (2023b). The absent family and the education among contemporary Tibetan students. *Chinese Education & Society*, 56(2), 125–140. doi: 10 .1080/10611932.2023.2251835
- Tong, L., & Zhou, Y. (2023a). Disenchantment revisited: School life in Northwest China. *Discourse: Studies in the Cultural Politics of Education*, 44(4), 477–494. doi: 10.1080/01596306.2021.2006149<sup>2</sup>
- Zhou, Y., Cai, T., Wang, D., & Li, F. (2023). Classroom compositional effects on low-ability students' achievement in China. *Journal of Community Psychology*, 51(2), 788–812. doi: 10.1002/jcop.22939
- 29. 潘冬冬、周忆粟(2023)。飘在北京:新自由主义治理术与教育培训机构讲师的主体性。现代教育论丛,第4期(总第252期),36-46页。
- 28. 潘冬冬、周忆粟(2024)。在影子中教学:从时间向度理解教育培训机构讲师的工作。中国青年社会科学,第1期(总第230期),55-64页。
- 27. 潘冬冬、**周忆粟**(2024)。从"入市"到"出市":职业社会学视域下的中国 补习讲师。北京社会科学,第3期(总第251期),62-72页。

<sup>&</sup>lt;sup>1</sup>2024 CIES East Asia SIG Best Paper Award

<sup>&</sup>lt;sup>2</sup>2023 CIES East Asia SIG Best Graduate Student Paper Award Honorable Mention.

- Pan, D., & Zhou, Y. (2023). Teaching under opportunism: The predicament of academic tutors in China. *International Sociology*, 38(1), 118–141. doi: 10.1177/02 685809221140321
- 25. **周忆粟**(2022)。职业教育的政治经济学故事。文化纵横,八月号(第4期), 110-118页。[The politcal economy of vocational education and training. *Beijing Cultural Review*, 2022 August, 110-118. journal version and full version]
- Lam, S. M., & Zhou, Y. (2022). SES-achievement gaps in East Asia: Evidence from PISA 2003-2018. Asia-Pacific Education Researcher, 31(6), 691–710. doi: 10 .1007/s40299-021-00620-7<sup>3</sup>
- Li, F., Zhou, Y., & Cai, T. (2021). Trails of data: Three cases for collecting web information for social science research. *Social Science Computer Review*, 394(5), 922– 942. doi: 10.1177/0894439319886019
- 22. Cai, T., Xia, Y., & Zhou, Y. (2021). Generalized inflated discrete models: A strategy to work with multimodal discrete distributions. *Sociological Methods & Research*, 50(1), 365–400. doi: 10.1177/0049124118782535
- Chen, W.-W., Wu, C.-W., Zhou, Y., & Lo, Y.-J. (2020). A Within-cultural Comparison of Filial Piety Beliefs among College Students in Hong Kong, Taiwan, and Macau. *Families, Relationships and Societies*, 9(3), 361–381. doi: 10.1332/2046743 19X15615536876902
- Xia, Y., Zhou, Y., Du, L., & Cai, T. (2020). Mapping trafficking of women in China: Evidence from court sentences. *Journal of Contemporary China*, 29(122), 238–252. doi: 10.1080/10670564.2019.1637564
- Xia, Y., Zhou, Y., & Cai, T. (2019). gidm: A command for generalized inflated discrete models. The Stata Journal, 19(3), 698–718. doi: 10.1177/1536867X19874 246
- Li, T., & Zhou, Y. (2019). Do pay-for-grades programs encourage student cheating? evidence from China. *Frontiers of Education in China*, 14(1), 117–137. doi: 10.1007/s11516-019-0005-9
- Cai, T., Zhou, Y., Niño, M., & Driver, N. (2018). The school contextual effect of sexual debut on sexual risk-taking: A joint parameter approach. *Journal of School Health*, 88(3), 200–207. doi: 10.1111/josh.12604
- Zhou, Y., Fan, X., Wei, X., & Tai, R. H. (2017). Gender gap among high achievers in math and implications for STEM pipeline. *The Asia–Pacific Education Researcher*, 26(5), 259–269. doi: 10.1007/s40299-017-0346-1
- Hu, B. Y., Zhou, Y., Chen, L., Fan, X., & Winsler, A. (2017). Preschool expenditures and Chinese children's academic performance: The mediating effect of teacher-child interaction quality. *Early Childhood Research Quarterly*, 41(4), 37–49. doi: 10.1016/j.ecresq.2017.05.002
- Zhou, Y., & Wong, Y.-L. (2017). Efficacy of grade retention in Macao: Evidence from PISA 2009. *International Journal of Chinese Education*, 6(1), 57–80. doi: 10.1 163/22125868-12340074<sup>4</sup>

<sup>&</sup>lt;sup>3</sup>Ms. Lam is the recipient of Macao SAR Higher Education Merit Scholarship (Bolsas de Mérito) 2023-2025.

<sup>&</sup>lt;sup>4</sup>Macao Daily report: http://www.macaodaily.com/html/2018-02/12/content\_1243684.htm

- Hu, B. Y., Zhou, Y., & Li, K. (2017). Variations in Chinese parental perceptions of early childhood education quality. *European Early Childhood Education Research Journal*, 24(4), 519–540. doi: 10.1080/1350293X.2017.1331066
- 12. Zhou, Y., Li, H., Hu, B. Y., & Li, L. (2017). On the road to universal early childhood education in China: A financial perspective. *International Journal of Educational Development*, 53, 137–144. doi: 10.1086/668764
- Wong, Y.-L., & Zhou, Y. (2017). The operation of grade retention and educational inequality: Who gets retained in Macao and why? *Asian Pacific Journal of Education*, 37(2), 150–162. doi: 10.1080/02188791.2016.1216828
- 10. Cai, T., & **Zhou**, Y. (2016). What sociologists should know about big data? *ISA* eSymposium for Sociology, 6(3), 1–9
- Zhou, Y., & Wu, J. (2016). The game plan: Four contradictions in the development of world class universities from the global south. *Education and Science*, 41(184), 75– 89. doi: 10.15390/EB.2016.6152
- Zhou, Y., Cai, T., & Wang, D. (2016). Social segregation in Hong Kong's schools: 2000-2012. *Chinese Sociological Review*, 48(3), 1–23. doi: 10.1080/21620555.2016 .1166340
- Zhou, Y., & Wang, D. (2016b). Understanding the constraints on the supply of public education to the migrant population in China: Evidence from Shanghai. *Journal of Contemporary China*, 100(25), 563–578. doi: 10.1080/10670564.2015.11 32957.<sup>5</sup>
- Zhou, Y., Wong, Y.-L., & Li, W. (2015). Educational choice and marketization in Hong Kong: The case of direct subsidy scheme schools. *Asia Pacific Education Review*, 16(4), 627–636. doi: 10.1007/s12564-015-9402-9.
- Zhou, Y., & Wang, D. (2015). The family socioeconomic effect on extra lessons in Greater China: A comparison between Shanghai, Taiwan, Hong Kong, and Macao. *The Asia-Pacific Education Researcher*, 24(2), 363–377. doi: 10.1007/s40299-014-0 187-0.
- 4. Zhou, Y. (2014). The relationship between school organizational characteristics and reliance on out-of-field teachers in mathematics and science: Cross-national evidence from TALIS 2008. *The Asia-Pacific Education Researcher*, 23(3), 483–497. doi: 10.1007/s40299-013-0123-8.
- Hu, B. Y., Zhou, Y., & Li, K. (2014). Pinpoint Chinese early childhood teachers' professional development needs through self-evaluation and external observation of classroom quality. *Journal of Early Childhood Teacher Education*, 35(1), 54–78. doi: 10.1080/10901027.2013.874386.
- Hu, B. Y., Zhou, Y., Li, K., & Robert, S. (2014). Examining program quality disparities between urban and rural kindergartens in China: Evidence from Zhejiang. *Journal of Research in Childhood Education*, 28(4), 461–483. doi: 10.1080/02568543.2014.944720.<sup>6</sup>

<sup>&</sup>lt;sup>5</sup>Condensed version on news media: https://bit.ly/2JCWZSs

<sup>&</sup>lt;sup>6</sup>JRCE 2014 Distinguished Education Research Article Award.

- Chudgar, A., Luschei, T. F., & Zhou, Y. (2013). Science and Mathematics Achievement and the Importance of Classroom Composition: Multicountry Analysis using TIMSS 2007. *American Journal of Education*, 119(2), 295–316. doi: 10.1086/6687 64.
- Book
- 周建明、彭海纳、周忆粟(2006)。走进黄羊川。北京:中国财政经济出版社。
- Book Chapter
  - Zhou, Y., & Lam, S. M. (2023). Prioritizing education: The Macao experience since the Millennium. In W. O. Lee, P. Brown, A. L. Goodwin, & A. Green (Eds.), *International handbook on education development in Asia-Pacific* (pp. 1815– 1833). Springer. doi: 10.1007/978-981-16-2327-1\_102-1. Preprint version: https://osf.io/bvs8t/
    - Liao, W., & Zhou, Y. (2020). Teacher education reform and national development in China (1978-2017): Four metaphors. In J. W. Fraser & L. Lefty (Eds.), *Teaching the world's teachers* (pp. 111–131). Johns Hopkins University Press
    - <u>Chen</u>, J., Wang, D., & Zhou, Y. (2017). Education for population control: Migrant children's education under new policies in Beijing. In Y.-K. Cha, J. Gundara, S.-H. Ham, & M. Lee (Eds.), *Multicultural education in glocal perspectives: Policy and institutionalization* (pp. 153–166). Springer. doi: 10.1007/978-981-10-2222-7\_11
    - Zhou, Y., & Wang, D. (2016a). A Chinese approach to learning? A comparative study on time use patterns of 15-year old students in PISA 2012. In C. P. Chou & J. Spangler (Eds.), *Chinese Education Models in a Global Age* (pp. 105–118). Springer. doi: 10.1007/978-981-10-0330-1\_8.<sup>7</sup>
    - 1. **Zhou**, Y. (2011). Bilingual Education in Dongxiang: A New Initiative. In G. H. Beckett & G. Postiglione (Eds.), *China's integrationist language policy: Impact on social harmony* (pp. 75–83). Routledge

#### Book Review

- 6. The New Global Universities, Bryan Penprase & Noah Pickus. The Review of Higher Education, w. Zhao Ye, forthcoming.
- 5. Scripting the Moves, Joanne W. Golann. ECNU Review of Education, 2023. LINK
- 4. The Fruits of Opportunism, Le Lin. ECNU Review of Education, 2023. LINK
- 3. Meritocracy and Its Discontents, Zachary M. Howlett. ECNU Review of Education, 2022. LINK
- 2. Allies and Rivals, Emily J. Levine. ECNU Review of Education, 2022. LINK
- 1. Disputing Discipline, Franziska Fay. Journal of Contemporary Issues in Education, 2021. LINK

<sup>&</sup>lt;sup>7</sup>A Chinese version appears as: 周憶粟、王丹、李枝秀(2018)。「中國式學習方法? 基於 PISA2012 對 15 歲中學生時間使用模式的比較研究」。出自: 周祝瑛, 錫東岳, 魯嬪文 編。華 人教育模式:全球化視角。台北: 心理出版社。

# Preprints

- Zhou, Y., Shen, Y., & Yao, X. (2025). Hidden synergy: Hong kong's role in the development of science and technology in chinese higher education. *SocArXiv*. doi: 10.31235/osf.io/drs8c
- Zhou, Y. (2024). Smart machines and the learning ideal. SocArXiv, 1–25. doi: 10.31235/osf.io/kbzy7
- 1. Zhou, Y. (2022). Computational Social Sciences in China: A Decade of Development. *SocArXiv*, 1–12. doi: 10.31235/osf.io/wktz9

Translation Entries listed here are published materials. For more standalone pieces, visit the translation section of my personal website.

# Book

周忆粟 [译](2025)。安德鲁·阿伯特 [著]。学科的混沌。北京师范大学出版社。ISBN: 978-7-303-30311-3。(原著 Abbott, Andrew. *Chaos of Disciplines*. University of Chicago Press, 2001.)

周忆粟 [译] (2025)。安德鲁·阿伯特 [著]。攸关时间:论理论与方法。北京师范大学出版社。ISBN: 978-7-303-30274-1。(原著 Abbott, Andrew. *Time Matters: On Theory and Method.* University of Chicago Press, 2001.)

宋奇、杨端程 [译], 周忆粟、高远致 [审读] (2025)。安德鲁·阿伯特 [著]。探索 之道:社会科学的启发式研究法。上海文艺出版社。ISBN: 978-7-5321-9181-9。(原著 Abbott, Andrew. *Methods of Discovery: Heuristics for the Social Sciences*. W. W. Norton, 2004.)

周忆粟 [译](2022)。安德鲁·阿伯特 [著]。过程社会学。北京师范大学出版社。ISBN: 978-7-303-26923-5。(原著 Abbott, Andrew. *Processual Sociology*. University of Chicago Press, 2016.)

# Article and Chapter

周忆粟 [译], 黄亚菲 [校] (2024)。小伊斯特万·西西塞里·罗奈 [著]。「科幻 与帝国」。出自:《科幻人文》。重庆: 重庆大学出版社。(原作 Csicsery-Ronay, Istvan, Jr. "Science Fiction and Empire". *Science Fiction Studies* 30, no. 2 (2003): 231-245.)

童立勤、周忆粟 [译] (2024)。大卫·K·科恩 [著]。「教学实践:改变越多……」。出自:《中国农村教育评论》第六辑。吉林:东北师范大学。(原作 Cohen, David K. "Teaching practice: Plus ça change", 1988.)

刘文楠、周忆粟 [译](2019)。安德鲁·阿伯特 [著]。「专业知识的未来」。出 自:《清华社会学评论》第十二辑。北京:社会科学文献出版社。(原作 Abbott, Andrew. *The Future of Expert Knowledge*. 2017.)LINK

Research Report **Zhou, Y.** (2010). Training activities associated with large companies: A case study of selected practices and their evolution in Shanghai. (Internal Report) Washington, DC: the World Bank.

**Zhou, Y.**, Keesler, V., Konstantopoulos, S., & Schneider, B. (2010). *Beyond Compliance: School Composition of Licenses.* (Technical Report 3.2). Michigan Department of Education. East Lansing, MI.

Lynn, F., Keesler, V., Diemer, M., Guarino C., Jones, N., Wang, Q., Wyse, A., **Zhou, Y.**, & Schneider, B. (2007). *Beyond Compliance: Descriptive Characteristics of Public School Teachers in Michigan*. (Technical Report 1). Michigan Department of Education. East Lansing, MI

WORK IN PROGRESS Book project

In Engineering Utility: Making Science Usable in Contemporary China, this book invites readers into the intricate landscape of China's science and technology (S&T) ecosystem, tracing how usable science emerges from institutional strategies, individual agency, and the unpredictable impacts of state policies. Moving beyond simplified narratives of China's rapid rise as a scientific superpower, it reveals the realities behind the statistics and media portrayals, focusing on the often-overlooked yet crucial actors and institutions driving applied research. Through comparative case studies of five research institutes established in the same year—including Avantix Tech, a standout in Shenzhen—this study traces 18 years of development to examine how scientists, administrators, and policymakers navigate an evolving system shaped as much by experimentation and contingency as by strategic planning.

This approach diverges from traditional analyses that view China's S&T growth as solely a top-down, state-led success story. Instead, it argues that this growth emerges from complex, sometimes conflicting relationships among academia, industry, and the state. Through interviews, archival research, and quantitative data, the book shows how these research institutes—each with varied trajectories, from dynamic successes to those that remain on the fringes—operate within a model that merges academic flexibility with market needs, bridging gaps between applied science and industry demands.

Drawing insights from fields such as science and technology studies, organizational sociology, and higher education, this book challenges prevailing assumptions about innovation in non-Western contexts. It aims to provide a source for scholars, policymakers, and practitioners interested in understanding how "usable science" takes shape within China's diverse S&T landscape, where adaptability and localized innovation are as influential as state investment in shaping the future of Chinese science and technology.

Articles Li, W., and **Zhou, Y.** (under review). The Paradox of Control: How Quota Restrictions Foster International Collaboration in Chinese Doctoral Education.

Chen, S., **Zhou, Y.**, Tong, L., and Li, F. (under review). Managing Student Classroom Misbehaviors: Understanding Teachers' Labeling Decisions in China.

Chen, Y., **Zhou, Y.**, LoCasale-Crouch, J., and Hu, B. (under review). Profiles of Chinese Preschool Teachers' Evaluation Beliefs: Associations with Their Characteristics and Teacher-child Interactions Knowledge. Li, W., and **Zhou**, Y. (under review). Evolving Dynamics in Teacher Education: Governance, Autonomy, and Synergy between Government and Institutions in China. *Handbook of Asian Educational Innovation towards the Futures of Education*.

Jiang, L., Yao, X., Shen, Y., and **Zhou, Y.** (under preparation). Beyond "Triple Jump": Policy Mix and the Challenges of University Tech Transfer in China, 1978-2024

Mo, K., Li, T., **Zhou, Y.**, and Pan, K. (under preparation). Government Endorsement and Household Investment Behavior: Evidence from Chinese Higher Education Admissions.

CONFERENCEZhou, Y., Yang, S., and Yao, X. (2025.3 & 6) Hidden Synergy. Higher EducationPRESENTATIONResearch Association & Comparative and Comparative International Education Society.

周忆粟(2022-09)缺失的综合?教师教育与社会学在美国,1950-2020。"学 科・学派・学人"。《社会》-CJS 第十一届社会理论工作坊。

Zhou, Y. (2022-07) Education Reform & Workforce Mobility in the Greater Bay Area, China at Chinese University of Hong Kong, Hong Kong, China.

周忆粟(2022-02)社会科学里的事件结构。什么是"事件"?。时间社网络会议。

周忆粟(2017-11)比较教育的学科建设:一种愿景。第四届海峡两岸暨港澳地区比较教育论坛。浙江大学,杭州,浙江。

Wang, D. & Zhou, Y. (2017) Corrosion of Professional Ethics: Rural Teachers in Neoliberal China 112th American Sociological Association Annual Meeting at Montréal, Canada

Zhou, Y., Li, H., Hu, B. Y. & Li, L. (2017) On the Road to Universal Early Childhood Education: A Financial Perspective of the Post-2010 Developments in a Western Province of China 15th Annual Hawaii International Conference on Education 2017 at Honolulu, USA

周忆粟、范息涛(2016)用实证性研究来指导教育政策的制定和实践。第四 届两岸教育学院领导人会议。东北师范大学,吉林,长春。

Wang, D. & Zhou, Y. (2016) *Turning around a struggling school: Professional learning community in China*. Comparative International Education Society Annual Meeting at Vancouver, Canada

Zhou, Y., Fan, X., Wei, X. X. & Tai, Robert H. (2016) *Gender Gap among High Achievers in Math and Women in STEM Workforce*. Comparative International Education Society Annual Meeting at Vancouver, Canada

Zhou, Y. & Wu, J. (2015) *The Game Plan: Four Contradictions in the Development of World Class Universities from Global South*. International Higher Education Studies Conference at Istanbul, Turkey.

Zhou, Y. & Wang, D. (2015) *Time use on learning activities in Chinese societies: A comparative perspective using PISA 2012.* Comparative International Education Society Annual Meeting at Washington DC, USA

Zhou, Y. & Ei-Lee Wong. (2015) *Rhetoric and reality of education marketization in Hong Kong: The case of Direct Subsidy Scheme schools*. Comparative International Education Society Annual Meeting at Washington DC, USA

Wong, Y. L. & Zhou, Y. (2014). In-grade retention as a mechanism reproducing educational inequality? The case of contemporary Macao. American Education Research Association 2014 Annual Meeting at Philadelphia, PA, USA.

Wang, D & Zhou, Y. (2014). Building a Teacher Professional Learning Community in a Struggling School: A case study in Shanghai, China. Comparative International Education Society 2014 Annual Meeting at Toronto, Canada.

Zhou, Y. & Wang, D. (2013). The Family Socioeconomic Effect on Extra lessons in Greater China: A Comparison among Shanghai, Taiwan, Hong Kong, and Macao. The Asian Conference on Education at Osaka, Japan.

Zhou, Y. (2013). A school perspective of the deployment of out-of-field teachers in math and science: Results from TALIS 2008. American Education Research Association 2013 Annual Meeting at San Francisco, CA, USA.

Zhou, Y. & Wang, D. (2013). *The parenting gap: Family involvement in private tutoring in Chinese societies*, Comparative Education Society of Hong Kong 2013 Annual Meeting.

Zhou, Y. (2012). Out-of-field teaching: A cross-national survey of the teacher labor market and teacher quality, Comparative International Education Society 2012 Annual Meeting at San Juan, Puerto Rico

Zhou, Y. (2012). Who controls teachers in school? A cross-national comparison of outof-field assignment using TALIS, Association for Education Finance and Policy 2012 Annual Meeting at Boston, MA, USA.

Zhou, Y. (2011). *Out-of-field teaching under international context: Evidences from TALIS*, Comparative International Education Society 2011 Annual Meeting at Mon-tréal, QC Canada

Zhou, Y., & Chudgar, A. (2010). *Teaching practice and classroom composition: As*sessing opportunity gap globally, Comparative International Education Society 2010 Annual Meeting at Chicago, IL, USA

Chudgar, A., Luschei, T., & Zhou, Y. (2010). Classroom composition and mathematics achievement: Analysis from 25 diverse national contexts using TIMSS 2003, American Education Finance Association 2010 Annual Meeting at Richmond, VA, USA

Zhou, Y., & Schneider, B. (2009). Parental financial commitment and student perception on postsecondary education, Research Committee 28 (RC-28) of International Sociological Association on Social Stratification and Mobility Spring 2009 Meeting in Beijing, China

Zhou, Y., Chudgar, A., & Luschei, T. (2009) Inequality in school resource distribution and student performance in mathematics and science: A five-country analysis using TIMSS 2003 data, Comparative International Education Society 2009 Annual Meeting at Charleston, SC, USA

Song, T., Zhou, Y., & Zheng, Y. (2008) *Teacher qualification and students' reading growth in early childhood*, American Education Research Association 2008 Annual Meeting in New York City, NY, USA

# Talks & Lectures

Invited Talks	[talk] (2024-11-27) Graduate School Distinguished Speaker Series: <i>Methods of Discovery: Heuristics in Social Sciences</i> , University of Nottingham - Ningbo.			
	[keynote] (2024-11-10) 以行动育德,以创新启智:教师的使命践行,教育部 教育家精神宣讲(港澳站),澳门。			
	[keynote] (2024-10-27) 学习能力与产业升级:职业教育的视角,大湾区职业 教育经济与社会发展论坛:理论与实践。粤港澳大湾区研究院,广州。			
	[talk] (2024-10-14) <i>Approaches of Education Research Method</i> , South China Normal University.			
	[talk] (2024-04) <i>Tutoring in China</i> , College of Education, Michigan State University.			
	[talk] (2023-05) Smart Machines and the Learning Ideals, Faculty of Education, University of Hong Kong.			
	[workshop] (2022-07/09) 教育政策比較: 澳門與內地, Center of Continuing Education, UM.			
	[workshop] (2022-07) <i>The Knowledge Dimension of School Management</i> , Ronghong Education Group, Zhuhai.			
	[talk] (2019-12) Heuristics in Educational Research, Beijing Normal University.			
	[talk] (2016-03) 教育市场化的意外后果:以香港为例 2000-2012, Department of Sociology, Shanghai University.			
	[talk] (2015-03) Department of Sociology Luncheon Seminar (with Tianji Cai).			
Media Appearance	[talk] (2025-04) 对谈   李钧鹏、周忆粟:安德鲁·阿伯特过程社会学的魅力。 澎湃新闻。			
	[interview] (2025-03) 教育学者周忆粟: 文科缩招更应聚焦中底部普通高校。 澎湃新闻。			

[interview] (2025-03) 安德鲁·阿伯特谈阅读、知识和社会学的未来。上海书评。

[talk] (2024-08) 好的职业教育何以可能? 陆家嘴读书会。

[podcast] (2023-11) Understanding Cultural Differences in Education Systems. SA: Voices from the Field, produced by Student Affairs Administrators in Higher Education (NASPA).

[roundtable] (2023-04-24) 三联书店・新知大会第五季: 智慧之镜。

[podcast] (2023-03-16) 秒杀"狗屁研究"的 GPT, 会引发新一轮知识革命吗? 。信睿播客。

[interview] (2021-09-21) 高考综合改革七年:一人一课表,"同桌的你"变了。 澎湃新闻。

[interview] (2021-09-15) 职普分流引热议,专家:普职并重需要建立两个高考和高教体系。澎湃新闻。

[essay] (2021-08-22) 作为社会制度的"职业教育": 难以突破的重重链索。澎 湃新闻。

• 澎湃问吧(2021-08-29): https://www.thepaper.cn/asktopic\_detail\_10021491

[interview] (2020-08-26) 学习性别差异的形成。新京报书评。

[essay] (2018-09-20) 錢只是方程式的一部分——回應《買進哈佛》一文。端傳 媒。

[essay] (2018-01-20) 男生和女生: 谁的学习成就更高? 。知识分子 & 谬斯夫 人。

[essay] (2017-09-21) "让 63% 的农村孩子上高中"并非中国教育发展的答案, 兼答罗斯高教授。澎湃新闻。

[essay] (2016-09-21)。教育不是解决中产焦虑的唯一路径。中国新闻周刊(774 期)。

[essay] (2016-09-12) 解决中产教育焦虑危机的钥匙在教育体系之外。澎湃新闻。

[interview] (2016-05-22) 高考制度的公平性。新京报书评。

[essay] (2015-11-04) 流入地政府的无奈——制约随迁子女教育问题解决的多重因素。人民政协报-教育在线

[essay] (2015-06-03) 教育市场的政治社会学——关于教育的 5 个为什么。澎湃 新闻。

Services

# Student Advising

Graduated Doctoral students

- Zhao Ye (PhD in education, 2022-2025, supervisor)
- Mo Kun (EdD, 2022-2025, supervisor)
- Yuan Changlin (EdD, 2022-2025, supervisor)
- Ding Peng (EdD, 2022-2025, supervisor)
- Zhang Xi (EdD, 2022-2025, supervisor)
- Li Yanyan (EdD, 2022-2025, supervisor)
- Sun Kai (EdD, 2022-2025, supervisor)
- Qian Zhenfei (EdD, 2021-2024, supervisor)
- Yang Fan (EdD, 2021-2024, supervisor)
- Chen Yuewen (EdD, 2021-2024, supervisor)
- Xie Fuju (EdD, 2021-2024, supervisor)
- Li Fumin (PhD in sociology, 2019-2023, co-supervisor)
- Tong Liqin (PhD in education, 2019-2023, supervisor)

# Current Doctoral students

- Yao Xinyue (PhD in education, 2024, supervisor)
- Li Wenzhuo (PhD in education, 2023, supervisor)
- Ding Yingshi (PhD in education/neuroscience, 2022, co-supervisor)
- Xu Zhiping (EdD, 2021, supervisor)
- Yu Jinjin (PhD in sociology/data science, 2021, co-supervisor)

Master of Education Supervisor (past 3 years)

- Li Yanshu
- Lok Im Lam
- · Chou Cheng In
- Hong Yanru

### Undergraduate Research Program

- Xiong Yunjie (2024, Honours College)
- Yang Zixin (2021, Honours College)
- Pan Zhihao (2021, SRP)
- U Sio Ian (2017, SRP)
- Su Hua (2016, SRP)

Undergraduate Student Teaching Practice (past 3 years)

- Chan Chon Kei (mathematics, 2023s)
- Li Xiaolu (mathematics, 2022f)
- Chan Hou Long (mathematics, 2022f)

Professional Services	University of Macau		
	Internal governance		
	• UM - University Senate by election	2014 - 2020	
	• UM - Senate Officer by election	2018 - 2019	
	• UM - Executive Committee, University Academic Staf	ity Academic Staff Association by elec-	
	tion	2014 -	

- 2016 • UM - University Library Committee by election 2013 - 2020
- UM Center for Teacher & Learning Enhancement academic staff advisor by appointment 2019 - 2021

	<ul> <li>FED - Faculty Executive Committee by appointment</li> <li>FED - Graduate Studies Committee by appointment</li> <li>FED - Academic Promotion Committee (Chair of ad-hoc committee) by appointment</li> <li>2023</li> </ul>	2020 - 2024 2021 - 2025 nmittee & mem- 2019, 2021,			
	<ul> <li>FED - Research Committee by appointment</li> <li>FED - Scholarship Selection Committee</li> </ul>	2015 - 2017 2017 - 2024			
	<ul> <li>Working group</li> <li>General Education (Global Awareness Division)</li> <li>Improving Students' Residential College Experience</li> </ul>	2016 2015			
	Professional orgnization				
	Chair: CIES-East Asia SIG Award Committee     202				
	• Reviewer: AERA-Div K	2012 - 2025			
	Lecturer: Hierarchical Linear Modeling with Large-Scale International Databases at CIES Annual Meeting March 2015				
	澳门特别行政区教育暨青年局教学设计奖励计划				
	• 研究组项目评审	2013 - 2025			
	<ul> <li>Editorial Board Memberships</li> <li>ECNU Review of Education</li> <li>Multicultural Education Review</li> <li>PLOS One</li> </ul>	2022 - 2025 2020 - 2025 2024 -			
Journal Reviewer	For a recent list, see WoS: AAD-5810-2020				
	American Educational Research Journal, Asia Pacific Journal of Education, Asia- Pacific Education Researcher, Child & Youth Care Forum, China Quarterly, China Review, Education & Science, Chinese Sociological Review, Comparative Educa- tion Review, Educational Administration Quarterly, Educational Evaluation and Policy Analysis, Education Policy Analysis Archives, Educational Researcher, Em- ployee Relations, Frontiers of Education in China, International Journal of Educa- tional Development, International Journal of Quantitative Research in Education, International Review of Education, Journal of Early Childhood Research, Journal of Research in Childhood Education, Journal of Teacher Education, Teaching and Teacher Education, Urban Education.				
	Others				
	• Zhejiang University, Department of Sociology, External Reader,	2024			
	Chinese University of Hong Kong, Department of Educational Administration and Policy, <i>External Reader</i> , 2021				
	<ul> <li>Hanyang University, Seoul, Korea: International Advisory Panel SSK Yungbokhap Project for Educational Research, 2016 - 2025</li> </ul>				

•	Peking University,	Graduate	School	of Education,	External	Reviewer fo	or Aca-
	demic Promotion,						2017

• Michigan State University

TRAINING

- Using Stata to manage large-scale datasets. The College Ambition Program statistical training workshop
   February 2012
- How to conduct a data project? Issues in planning, managing, and analyzing quantitative data in educational research. *Education Policy Program seminar* **December 2011**

ScholarlyAmerican Educational Research Association, American Sociological Association,<br/>Comparative International Education Society, Society of Professors of Education,<br/>中国教育发展战略学会教育财政专业委员会

ADDITIONAL Data Science Specialization by Johns Hopkins University & Coursera, 2018.

Budgeting and Public Finance in Macau (Certificate No.4941). University of Macau, 2016.

Designing Adequately Powered Cluster Randomized Trials using Optimal Design Plus by Jessica Spybrook et al. at AERA Annual Meeting 2013 at San Francisco, CA, USA

Introduction to Social Network Analysis for Educational Researchers by Brian V. Carolan et al. at AERA Annual Meeting 2013 at San Francisco, CA, USA.

China Multigenerational Panel Data (CMGPD) 2012 Summer Training Workshop by Prof. Cameron D. Campbell at Shanghai Jiaotong University, Shanghai China.

Marginal Mean Weighting through Stratification: A Generalized Method for Causal Inference by Prof. Guanglei Hong at AERA Annual Meeting 2012 at Vancouver, BC Canada.

Causal Inference with Quasi-Experimental Designs: Methods and Applications by Prof. Joseph P. Robinson at AERA Annual Meeting 2012 at Vancouver, BC Canada.

International Databases Seminar, the National Center for Education Statistics (NCES), 2011 at Washington DC, USA.

Cross Section and Panel Data Econometrics with Prof. Jeffrey Wooldridge at MSU, September 2009 - Malamy 2011.

Using Modern Regression Discontinuity Analysis To Measure Effects of Educational Interventions by Dr. Howard Bloom at Society for Research on Educational Effectiveness Conference 2010, Washington DC, USA.

Analysis of Missing Data by Prof. Craig K. Enders at AERA Annual Meeting 2007 at Chicago, IL, USA.

Short Course on Propensity Score Matching using Observational Data by Prof. Steve Raudenbush and Prof. Guanglei Hong at AERA Annual Meeting 2007 at Chicago, IL, USA.

COMPUTER SKILLS Stata, R, and LATEX.

LANGUAGE Chinese: Putonghua/Mandarin, Cantonese (understanding) & Shanghainese (Native); English (Fluent).