James Y. Chu

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Academic Appointments

2021- Assistant Professor of Sociology, Columbia University

2020-2021 Postdoctoral Fellow, Stanford University, Polarization and Social Change Lab, Center on Philanthropy & Civil Society and Department of Sociology

Education

2020	Ph.D., Sociology, Stanford University
2011	M.A. Sociology, Stanford University
2011	B.A. Human Biology, with distinction and honors, Stanford University

Areas of Interest

Inequality; Organizations; Education; Social Psychology; Networks; Field Experiments

Publications

Journal Articles

General Interest

- James Chu "Cameras of Merit or Engines of Inequality? The Effect of College Rankings on the Enrollment of Disadvantaged Students." American Journal of Sociology 126(6): 1307-1346.
 - *ASA Inequality, Poverty, and Mobility Outstanding Graduate Student Paper Award
 - *ASA Organizations, Occupations and Work Outstanding Graduate Student Paper Award
- 2021 Pink, Sophia, **James Chu**, James Druckman, David Rand, Robb Willer. "Elite Party Cues Increase Vaccination Intentions among Republicans" Forthcoming in the *Proceedings of the National Academy of Sciences*.
- Walder, Andrew and **James Chu**. "Generating a Violent Insurgency: China's Factional Warfare of 1967-1968." *American Journal of Sociology* 126(1): 99-135.
- James Chu, Guirong Li, Prashant Loyalka, Chengfang Liu, Leonardo Rosa, Yanyan Li. "Stuck in Place? A Field Experiment on the Effects of Reputational Information on Student Evaluations." *Social Forces* 98(4): 1578-1612.

- 2019 Loyalka, Prashant, Sean Sylvia, Chengfang Liu, **James Chu**, and Yaojiang Shi. "Pay by Design: Teacher Performance Pay Design and the Distribution of Student Achievement." *Journal of Labor Economics* 37(3): 621-662.
- 2018 James Chu, Prashant Loyalka, Guirong Li, Yao Song, Liya Gao. "Stereotype Threat among Chinese Vocational High School Students." Socius: Sociological Research for a Dynamic World 4(1): 1-11.
- Johnston, Jamie, Prashant Loyalka, **James Chu**, Yingquan Song, Hongmei Yi, Xiaoting Huang, and Scott Rozelle. "The Impact of Vocational Teachers on Student Learning in Developing Countries: Does Enterprise Experience Matter?" *Comparative Education Review* 60(1): 131-150.
- Wang, Huan, **James Chu**, Prashant Loyalka, Xin Tao, Yaojiang Shi, Qinghe Qu, Chu Yang, and Scott Rozelle. "Can Social-Emotional Learning Reduce School Dropout in Developing Countries?" *Journal of Policy Analysis and Management* 35(4): 818-847.

Chinese Education and Economic Development

- 2020 Li, Guirong, Jiajia Xu, Liying Li, Zhaolei Shi, Hongmei Yi, **James Chu**, Elena Kardanova, Yanyan Li, Prashant Loyalka, Scott Rozelle. "The Impacts of Highly Resourced Vocational Schools on Student Outcomes in China." *China & World Economy* 28(6): 125-150.
- Yi, Hongmei, Guirong Li, Liying Li, Prashant Loyalka, Linxiu Zhang, Jiajia Xu, Elena Kardanova, Zhaolei Shi, and **James Chu**. "Assessing the Quality of Upper-secondary Vocational Education and Training: Evidence from China." *Comparative Education Review* 62(2): 199-230.
- 2017 Loyalka, Prashant, **James Chu**, Jianguo Wei, Natalie Johnson, and Joel Reniker. "Inequalities in the Pathway to College in China: When Do Students from Poor Areas Fall Behind?" *China Quarterly* 229(1): 172-194.
- 2016 Li, Fan, Yingquan Song, Hongmei Yi, Jianguo Wei, Linxiu Zhang, Yaojiang Shi, **James Chu**, Natalie Johnson, Prashant Loyalka, and Scott Rozelle. "The Impact of Conditional Cash Transfers on the Matriculation of Junior High School Students into Rural China." *Journal of Development Effectiveness* 9(1): 41-60.
- Zhou, Chengchao, Sean Sylvia, Linxiu Zhang, Renfu Luo, Hongmei Yi, Chengfang Liu, Yaojiang Shi, Prashant Loyalka, **James Chu**, Alexis Medina, and Scott Rozelle. "China's Left-behind Children: Impact of Parental Migration on Health, Nutrition, and Educational Outcomes." *Health Affairs* 34(11): 1964-1971.
- 2015 Loyalka, Prashant, Xiaoting Huang, Linxiu Zhang, Jianguo Wei, Hongmei Yi, Yingquan Song, Yaojiang Shi, and **James Chu**. "The Impact of Vocational Schooling on Human Capital Development in Developing Countries: Evidence from China." World Bank Economic Review 30(1): 143-170.
- 2015 Chu, Jessica Hsiaochieh, Prashant Loyalka, **James Chu**, Qinghe Qu, Yaojiang Shi, and Guirong Li. "The Impact of Teacher Credentials on Student Achievement in China." *China Economic Review* 36(1): 14-24.
- Wang, Huan, Chu Yang, Fei He, Yaojiang Shi, Qinghe Qu, Scott Rozelle, and **James Chu**. "Mental Health and Dropout Behavior: A Cross-sectional Study of Junior High Students in Northwest Rural China." *International Journal of Educational Development* 41(1):1-12.
- Yi, Hongmei, Linxiu Zhang, Yezhou Yao, Aiqin Wang, Yue Ma, Yaojiang Shi, **James Chu**, Prashant Loyalka, and Scott Rozelle. "Exploring Dropout Rates and Causes of Dropout in Upper-secondary Technical and Vocational Education and Training (TVET) Schools in China." *International Journal of Educational Development* 42(1): 115-123.

- 2015 Chen, Xinxin, Fang Lai, Hongmei Yi, Linxiu Zhang, **James Chu**, and Scott Rozelle. "Schooling Institutions and Academic Achievement for Migrant Children in Urban China." *Migration and Development* 4(2): 172-184.
- 2014 Yi, Hongmei, Linxiu Zhang, Chengfang Liu, Prashant Loyalka, Yaojiang Shi, and **James Chu**, Scott Rozelle. "Giving Kids a Head Start: The Impact of Early Commitment of Financial Aid on Poor Seventh Grade Students in Rural China." *Journal of Development Economics* 113: 1-15.
- 2014 Shi, Yaojiang, Chu Yang, Hongmei Yi, Chengfang Liu, Linxiu Zhang, Natalie Johnson, **James Chu**, Prashant Loyalka, and Scott Rozelle. "Dropout in Rural China's Secondary Schools: A Mixed-Methods Analysis." *China Quarterly* 224(1): 1048-1069.
- Ai, Yue, Yaojiang Shi, Fang Chang, Chu Yang, Huan Wang, Hongmei Yi, Renfu Luo, Chengfang Liu, Linxiu Zhang, **James Chu**, Scott Rozelle. "Dormitory Management and Boarding Students in Chinas Rural Primary Schools." *China Agricultural Economic Review* 6(3): 523-550.
- 2014 Chen, Xinxin, Hongmei Yi, Linxiu Zhang, Di Mo, **James Chu**, Scott Rozelle. "Do Poor Students Benefit from China's Merger Program? Transfer Path and Educational Performance." *Asia Pacific Journal of Education* 34(1): 15-35.
- 2013 Chen, Xinxin, Yaojiang Shi, Di Mo, **James Chu**, Prashant Loyalka, Scott Rozelle. "Impact of a Senior High School Tuition Relief Program on Poor Junior High School Students in Rural China." *China & World Economy* 21(3): 80-97.
- Loyalka, Prashant, Chengfang Liu, Yingquan Song, Hongmei Yi, Xiaoting Huang, Jianguo Wei, Linxiu Zhang, Yaojiang Shi, **James Chu**, Scott Rozelle. "Can Information and Counseling Help Students from Poor Rural Areas Go To High School? Evidence from China." *Journal of Comparative Economics* 41(1): 1012-1023.
- 2013 Wang, Xiaobing, Chengfang Liu, Linxiu Zhang, Ai Yue, Yaojiang Shi, **James Chu**, Scott Rozelle. "Does Financial Aid Help Poor Students Succeed in College?" *China Economic Review* 25(1): 27-43.
- Yi, Hongmei, Linxiu Zhang, Chengfang Liu, **James Chu**, Prashant Loyalka, May Maani, and Jianguo Wei. "How Are Secondary Vocational Schools in China Measuring Up to Government Benchmarks?" *China & World Economy* 21(3): 98-120.

Under Review

- James Chu, Marcel Fafchamps, and David Jonason. "Procedural Fairness and Antagonistic Labor Relations: A Case Study of Manufacturing Firms in Ethiopia." R&R at Journal of International Business Studies.
- James Chu "Mavericks or Martyrs? Ideologies of Normative Control in a Chinese School."
 R&R at Administrative Science Quarterly
- James Chu "Victims of Structure: Status Inequality and Adolescent Peer Victimization." Under Review.
 - *ASA Social Psychology Graduate Student Paper Award, Honorable Mention
- Moon, Ken, Patrick Bergemann, Daniel Brown, Andrew Chen, **James Chu**, Ellen Eisen, Gregory Fischer, Prashant Loyalka, Sungmin Rho, and Joshua Cohen. "Manufacturing Productivity with Worker Turnover." Second Round R&R at *Management Science*.
- James Chu, Sophia Pink, and Robb Willer. "Religious Identity Cues Increase Vaccination Intentions and Trust in Medical Experts among American Christians." SocArXiv Preprint.

- 2021 Pink, Sophia L., Michael Stagnaro, **James Chu**, Joe Mernyk, Jan Voelkel, and Robb Willer. "Five Experimental Tests of the Effects of Short Messages on Compliance with COVID-19 Public Health Guidelines." *PsyArXiv Preprint*.
- Voelkel, Jan G., **James Chu**, Michael Stagnaro, Joe Mernyk, Chrystal Redekopp, Sophia Pink, James Druckman, David Rand, Robb Willer. "Interventions Reducing Affective Polarization Do Not Improve Anti-Democratic Attitudes." *PsyArXiv Preprint*.

Works in Progress

- Voelkel, Jan*, Nick Stagnaro*, **James Chu***, Joe Mernyk, Sophia Pink, Chrystal Redekopp, Matthew Cashman, David Rand, James Druckman, and Robb Willer "The Depolarization Challenge: Experimental Tests of Crowdsourced Solutions to Reduce Partisan Animosity." *In Preparation*.
 - *Shared lead authorship
- 2020 **James Chu** "Educational Rankings and Adolescent Perceptions of College Cost." *Experiment* in Field.
- James Chu*, Nick Stagnaro* "Information Structure and Echo Chambers: A Field Experiment of Gell.com" Experiment in Field.
 *Shared authorship
- James Chu, Prashant Loyalka, Elen Abdurakhmanova, and Elena Kardanova. "The Effect of Student Performance Labels on Classroom Performance." Experiment in Field.
- James Chu, Noam Zerubavel, Adam Reich, and Peter Bearman. "Relational Closeness and Neurological Correlates of Self-Other Differentiation." *In progress*.

Awards, Honors, and Fellowships

- 2020 Barbara & Sandy Dornbusch Award for Contributions to the Understanding of a Social Problem, Stanford University
- 2020 Time-Sharing Experiments for the Social Sciences. "Educational Rankings and Adolescent Perceptions of College Cost."
- 2019 ASA Inequality, Poverty, and Mobility Section Outstanding Graduate Student Paper Award
- 2019 ASA Organizations, Occupations and Work Section James D. Thompson Outstanding Graduate Student Paper Award
- 2019 ASA Social Psychology Section Outstanding Graduate Student Paper Award, Honorable Mention
- 2019 Barbara & Sandy Dornbusch Award in Social Psychology, Stanford University
- 2014 William R. and Sara Hart Kimball Fellowship, Stanford University
- 2014 National Science Foundation Graduate Research Fellowship Program (NSF GRFP)
- 2014 Enhancing Diversity in Graduate Education (EDGE) Fellowship, Stanford University
- 2011 American Education Research Association Undergraduate Fellowship
- 2010 Phi Beta Kappa
- 2009 Strauss Family Foundation Fellowship for Social Service

Conference Presentations

- 2019 "When Virtue Becomes Obligation: Morality and the Overproduction of Prosocial Behavior." American Sociological Association Annual Meeting: New York.
- 2019 "Engines of Inequality: The Effect of College Rankings on the Enrollment of Disadvantaged Students." Sociology of Education Annual Meeting: Asilomar, CA.
- 2018 "Engines of Inequality: The Effect of College Rankings on the Enrollment of Disadvantaged Students." American Sociological Association Annual Meeting: Philadelphia.
- 2017 "Casualties of Social Combat? Competitive Context Determines Whether Status Protects Against or Encourages Peer Victimization." American Sociological Association Annual Meeting: Montreal.
- 2016 "Grading Discrimination based on Prior Grades: Evidence from a Field Experiment." American Sociological Association Annual Meeting: Seattle.
- 2013 "China's human capital problem and what can be done about it." Responsible Electronics Conference (Electronics Industry Citizenship Coalition). San Francisco.
- 2012 "Information and counseling on achievement and attainment of rural children in China." Society of Research on Education Effectiveness. Washington, D.C.
- 2012 "The effect of vouchers on student attainment in rural China." Chinese Economists Society. Kaifeng, Henan.

Teaching Experience

- 2019-2020 Stanford Vice Provost for Teaching and Learning | Consultant. I advise Stanford graduate teaching assistants on how to improve their teaching practice.
- 2018 **Social Network Methods (Ph.D. Seminar)** | Teaching Assistant for Dan McFarland. Overall rating: 4.5/5
- 2017 **Junior/Senior Seminar for Majors (Undergraduate)** | Teaching Assistant for Jackelyn Hwang. Overall rating: 5/5
- 2016-2017 **Theoretical Analysis and Research Design (Ph.D. Seminar)** | Teaching Assistant for Robb Willer. Overall rating: 4.5/5
- 2014-2015 **Causal Identification Workshop** | Instructor. Developed a short course on causal identification for industrial engineers in major Apple suppliers and graduate students.
- 2013-2014 **Stata Workshop** | Instructor. Developed and taught a short course on data cleaning, analysis, and programming in Stata for graduate students in China.
- 2010-2011 **Student Initiated Courses** | Course Leader. Developed and taught a seminar on Chinese migration and conducting sociology research in China.

Service

- 2019 American Sociological Association Section on Organizations, Occupations, and Work | Graduate Student Representative.
- 2016-2020 Enhancing Diversity in Graduate Education | Mentor.
- 2015-2021 Palo Alto Vineyard Church | High school student mentor.
- 2018-2019 Advanced Placement (AP) Research Capstone Course | Mentor. Advise high school students as they develop their own sociology research projects.
- 2015-2016 Association of Sociology Graduate Students | Professional Development Chair.
- 2010-2011 Education and Society House (EAST) | Academic Theme Associate. Helped launch first education theme house at Stanford University.
- 2010-2011 Study of Undergraduate Education at Stanford (SUES) | Subcommittee Member. Examined course requirements for breadth for Stanford undergraduates.

Occasional Reviewer: American Journal of Sociology, American Sociological Review, European Journal of Sociology, European Sociological Review

Professional Experience

- 2013-2020 **Apple, Inc.** | Independent Contractor. Investigating why workers are leaving factory assembly jobs in China (PI: Joshua Cohen, Joel Podolny).
- 2011-2014 Rural Education Action Program | Project Manager. Supervised six major impact evaluation projects in rural China (budget of 2+ million USD).
- 2008-2011 ValuEd China Program | Co-Founder. Developed the first career counseling summer program for rural to urban migrant students in Beijing.

Languages

English (native), Mandarin Chinese (native), Stata, R, Python, Javascript