JIANGANG XIA, Ph.D.

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EDUCATION

| Ph.D. | Western Michigan University, Kalamazoo, Michigan Organizational Analysis Leadership, 2014 |
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| M.A. | East China Normal University, Shanghai, China Principles of Education, 2007 |
| B.S. | East China Normal University, Shanghai, China |

PROFESSIONAL EXPERIENCE

Mathematics, 1997

| 2020 – present | Associate Professor with tenure, Dept. of Educational Administration, College of Education and Human Sciences (CEHS), University of Nebraska–Lincoln (UNL), Lincoln, NE |
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| 2014 – 2020 | Assistant Professor, Dept. of Educational Administration, CEHS, UNL, Lincoln, NE |
| 2013 – 2014 | Evaluation Specialist, Dept. of Evaluation and Accountability, Dallas ISD, Dallas, TX |
| 2007 – 2013 | Doctoral Associate, WMU, Kalamazoo, MI |

HONORS AND AWARDS

| 2024 | College Distinguished Teaching Award Nomination, University of Nebraska-Lincoln |
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| 2023 | College Outstanding Teaching Award, University of Nebraska-Lincoln |
| 2018 –2020 | INSPIRE Institute Fellow, University Council for Educational Administration/Utah Education Policy Center |
| 2015 | College Outstanding Teaching Award Nomination, University of Nebraska-Lincoln |

| 2014 | Rising Star Award , College of Education and Human Science, Western Michigan University |
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| 2013 | All-University Graduate Research and Creative Scholar Award Nomination, Western Michigan University |
| 2012 | Graduate Research and Creative Scholar Award (Department-Level), Western Michigan University |
| 2011 | NCES-Funded Database Training Seminar : A 3 1/2-day advanced studies seminar on the use of the National Assessment of Educational Progress (NAEP) database for education research and policy analysis. Alexandria, VA |
| 2010 | NCES-Funded Database Training Seminar: A 3-day seminar on the use of NCES International Databases: the Program for International Student Assessment (PISA), the Trends in International Mathematics and Science Study (TIMSS), and the Progress in International Reading Literacy Study (PIRLS). Washington, DC, US |
| 2003 | Teacher of the Year, School Tianhe District, Guangdong, China |
| 2000 | Teacher of the Year, Tianhe School District, Guangzhou, China |

AWARDED GRANTS AND CONTRACTS

- 01/2022 **OER Seed Grant (PI),** University of Nebraska–Lincoln. Project title: Redesigning A 08/2022 Research Course (EDAD982: Advanced Quantitative Research Methods) into An OER Course. \$8,000
- 01/2022 **Faculty Seed Grant (PI),** Research Council, University of Nebraska–Lincoln. Project title: Exploring Principal Leadership's Longitudinal Impacts on High School Students' Racial Gaps in Mathematics: Evidence from National HSLS09 Data. \$10,000
- 01/2021 **Maude Hammond Fling Faculty Research Fellowship (Co-PI)**, Grant-in-aid, 12/2021 Research Council, University of Nebraska—Lincoln. Project title: Accountability for Equity?: Effects of External Control on Opportunities to Learn in K12 Schools. \$2,500
- 04/2018 **Nebraska Principals In Schools (PI)**, Nebraska Department of Education, \$42,000 09/2020 My Co-PI and I did a quantitative study and a qualitative study of Nebraska public schools principals regarding principal perceived school leadership, principal professional development, available resources and support, principal self-efficacy, and principal job satisfaction. We received survey responses from 210 principals and interviewed 30 principals in Nebraska.

- 02/2018 **International Seed Grant (PI)**, College of Education and Human Sciences, 09/2018 University of Nebraska–Lincoln: "Teacher Perceived Distributed Leadership and Principal Instructional Leadership: An Examination Using International the 2013 TALIS Data", \$4,000
- 07/2016 **International Seed Grant (PI)**, College of Education and Human Sciences, 08/2017 University of Nebraska–Lincoln: "School Decision Making and Power Relationship: A Comparison between US and China", \$6,000
- 06/2015 **Layman Research Grant (PI)**, University of Nebraska–Lincoln: "The Impacts of No 12/2016 Child Left Behind on School Leadership: An Empirical Examination Based on National SASS Data", \$10,000

GRANT APPLICATIONS UNDER DEVELOPMENT

2024 Growth-Oriented Leadership Development (GOLD) Project for Effective and Sustainable Rural School Renewal. Co-PI. A 3-year grant of a federal Supporting Effective Educator Development (SEED).

UNAWARDED GRANT EXPERIENCES

| 07/2023 | From Survive to Thrive: Building Resilience and Improving Retention of Early-Career Teachers in Rural Schools (\$3,931,660). Co-PI. Education Innovation and Research (EIR) Program-Early-Phase Grants. |
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| 07/2022 | From Survive to Thrive: Building Resilience and Improving Retention of Early-Career Teachers in Rural Schools (\$3,999,448). Co-PI. Education Innovation and Research (EIR) Program-Early-Phase Grants. |
| 12/2021 | High School Principal Leadership for STEM Learning and Equity: A Test of Longitudinal Mediated Pathways Using National HSLS:09 Data (50,000). Co-PI. Spencer Small Research Grant. |
| 03/2021 | How does school leadership influence student STEM outcomes? A test of mediated pathways (50,000). Co-PI. Spencer Small Research Grant. |
| 2021 | How Does Principal Leadership Promote School Equity on Student STEM Outcomes: A Multiple Group Analysis (\$35,000). PI. AERA-NSF Research Grant. |
| 2020 | Evaluation of the High-Impact Leadership for School Renewal 2.0 (\$375,000), A 5-year evaluation subcontract of a federal Supporting Effective Educator Development (SEED). Sponsor: Western Michigan University, MI. |

2020 Improve Student Achievement Via Data-Informed Decision-Making (\$600,000), A 5-year evaluation subcontract of a federal Education Innovation and Research (EIR) Program-Mid-Phase Grant. Sponsor: Western Michigan University, MI. 2019 Learning-Centered Leadership Development for Improving Mathematics Achievement (\$180,000), A 5-year evaluation subcontract of a federal Education Innovation and Research (EIR) Program-Early-Phase Grant. Sponsor: Western Michigan University Foundation, MI. 2019 Improve Student Achievement Via Data-Informed Decision-Making (\$840,000), A 5-year evaluation subcontract of a federal Education Innovation and Research (EIR) Program-Mid-Phase Grant. Sponsor: Western Michigan University Foundation, MI. 2018 Improve Student Achievement Via Data-Informed Decision-Making (\$350,000), A 5-year evaluation subcontract of a federal Education Innovation and Research (EIR) grant. Sponsor: Kalamazoo Regional Educational Service Agency, MI. 2017 An Evaluation Subcontract with UNKs STEM Polar Portal Curriculum Project (\$30,000), A 3-year evaluation subcontract of a National Science Foundation (NSF) grant. Sponsor: University of Nebraska-Kearney, NE. 2017 Exploring School Leadership's Direct Effects on Student Outcomes (\$35,000), A 2-year AERA research grant. 2017 Does School Leadership Have a Direct Effect on Student Performance? A Large-Scale Exploratory Study (\$70,000), A 2-year NAEd_Spencer Postdoctoral Fellowship.

<u>PUBLICATIONS (JOURNAL ARTICLES)</u> (*Underline denotes student collaborations)

- **Xia, J.,** Ni, Y., Su, S., & <u>Li, B.</u>, (under review). Unveiling leadership priorities: A comparative study of principal time allocation across high school types. *Journal of Educational Administration*.
- Ni, Y., <u>Li, B.</u>, Su, S., & **Xia**, **J.** (accepted). Unveiling leadership priorities: A comparative study of principal time allocation across high school types. *Journal of Educational Administration*.
- **Xia, J.,** & O'Shea, C. (in press). What Makes a Difference in Teacher Innovativeness? Evidence from the TALIS 2018 US Teacher Data. *Journal of Research in Innovative Teaching & Learning*. DOI: 10.1108/JRIT-09-2023-0144.
- Gao, X., Lin, Q., & **Xia**, **J.** (2024). School Accountability and Student Social-Emotional Learning: Evidence from the OECD's Survey on Social and Emotional Skills. *ECNU Review*

- of Education, 0(0). https://doi-org.libproxy.unl.edu/10.1177/20965311231222493
- **Xia, J.**, & Butler, S. J. (2023). Exploring teacher leadership's effect on teacher burnout: Does school rurality make a difference? *Asia Pacific Journal of Educators and Education*, 38(2), 107–129. https://doi.org/10.21315/apjee2023.38.2.7
- Ni, Y., Rorrer, A., **Xia, J.**, Pounder, D., & Young, M. (2023). Educational leadership preparation program features and graduates' assessments of program quality. *Journal of Research on Leadership Education*, 18(3), 457-481.
- **Xia, J.,** & O'Shea, C. (2023). To what extent does distributed leadership support principal instructional leadership? Evidence from TALIS 2013 data. *Leadership and Policy in Schools*, 22(4), 965-991.
- **Xia, J.**, Shen, J., Krenn, H. Y., & Diaz, A. E. (2022). Exploring an SEL Program's Effect on Student Attendance and Academic Learning. *Evaluation and Program Planning*, 9. https://doi.org/10.1016/j.evalprogplan.2021.102042
- **Xia, J.,** Shen, J., & Sun, J. (2020). Tight, loose, or decoupling? A National study of the decision-making power relationship between district central offices and school principals. *Educational Administration Quarterly*, 56(3), 396-434.
- **Xia, J.,** & Shen, J. (2020). The principal-teacher's power relationship revisited: A national study based on the 2011-12 SASS data. *Leadership and Policy in Schools*, 19(3), 477-496.
- Sun, Q., & **Xia**, **J.** (2018). Teacher perceived distributed leadership, teacher self-efficacy and job satisfaction: A multilevel SEM approach using the 2013 TALIS data. *International Journal of Educational Research*, 92, 86-97.
- Gao, X., **Xia, J.,** Shen, J., & Ma, X. (2018). A comparison between US and Chinese principal decision-making power: A measurement perspective based on PISA 2015. *Chinese Education & Society*, *51*(5), 410-425.
- Xia, J., Gao, X., & Shen, J. (2017). School autonomy: A comparison between US and China. *Chinese Education & Society*, *50*(3), 284-305.
- Shen, J., <u>Gao, X.,</u> & **Xia, J.** (2017). School as a loosely coupled organization? An empirical examination using national SASS 2003-04 data. *Educational Management Administration & Leadership*, 45(4), 657-681.
- **Xia, J.,** <u>Gao, X.,</u> & Shen, J. (2015). U.S. "National Teacher and Principal Survey" as a valuable resource for teacher and principal studies. *Contemporary Educational Research Quarterly*, 23(4), 63–91.
- **Xia, J.,** <u>Izumi, M., & Gao, X.</u> (2015). School process and teacher job satisfaction at public alternative schools: A multi-level study using SASS 2007–08 data. *Leadership and Policy in*

- Schools, 14, 167–203.
- Horvitz, B. S., Beach, A. L., Anderson, M. L., & **Xia**, **J.** (2015). Examination of faculty self-efficacy related to online teaching. *Innovative Higher Education*, 40, 305–316.
- <u>Izumi, M.,</u> Shen, J., & **Xia, J.** (2015). Determinants of the graduation rate of public alternative schools. *Education and Urban Society*, 47, 307–327.
- Shen, J., Bierlein-Palmer, L., Washington, A. L., & **Xia**, **J**. (2014). Effects of traditional and non-traditional forms of parental involvement on school-level achievement outcome: An HLM study using SASS 2007–08. *The Journal of Educational Research*, 107, 326–337.
- Shen, J., & **Xia**, **J.** (2012). The relationship between teachers' and principals' decision-making power: Is it a win–win situation or zero-sum game? *International Journal of Leadership in Education*, 15, 153–174.

MANUSCRIPTS UNDER DEVELOPMENT (*Underline denotes student collaborations)

- Engle, J., Xia, J., & Butler, S. (to be submitted in Feb 2024). Exploring the Link between Rural School Teacher Leadership, Teacher Wellbeing, and Job Intention: Evidence from the 2020-21 NTPS Data.
- O'Shea, C. & Xia, J. (to be submitted in March 2024). How School Leadership Impacts Innovation.
- **Xia, J.**, <u>Butler, S.</u>, Pace, N., Johnson, D., & Sturgeon, S. (to be submitted in Apr 2024). How much do we know about rural school principal burnout?: A 14-year trend study.
- **Xia, J.**, <u>Butler, S.</u>, Pace, N., Johnson, D., & Sturgeon, S. (to be submitted in May 2024). Resiliency of rural female principals: Intention to leave, burnout, and the inextricable link to school level.
- Sun, J., Xia, J., Cheng, H., Man, K, & Johnson, B. (to be submitted in May 2024). Psychometric Properties of the Survey Measuring Data-Informed Instruction.
- **Xia, J.** (to be submitted in June 2024). Advocating for a Paradigm Shift: From Dichotomous to Estimation Thinking in Educational Leadership Research and Beyond A Historical Perspective and Future Directions. *Educational Administration Quarterly*.

GUEST EDITOR EXPERIENCE FOR A JOURNAL SPECIAL ISSUE

Title of Special Issue: A Paradigm Shift to Estimation Thinking in Quantitative Research within Educational Administration and Leadership

Guest Editor: Jiangang Xia

Journal: Educational Administration Quarterly

Issue: 5th issue of 2024 or 1st issue of 2025

<u>CONFERENCE PRESENTATIONS (PRESENTED & ACCEPTED) (*Underline denotes student collaborations)</u>

- **Xia, J.**, & <u>Butler, S.</u> (Apr 2024). Exploring Teacher Leadership's Effect on Teacher Burnout: Does School Rurality Make a Difference? Research proposal accepted by the 2024 annual conference of American Educational Research Association (AERA).
- **Xia, J.**, & <u>Butler, S.</u> (Nov 2023). Rural Principal Burnout and Intent to Leave: 18-Year Trends by Principal and School Characteristics. Research paper presented at the 2023 annual convention of University Council for Educational Administration (UCEA).
- <u>Butler, S., Xia, J., Pace, N., Johnson, D., & Sturgeon, S. (Feb 2023)</u>. Resiliency of rural female principals: Intention to leave, burnout, and the inextricable link to school level. Research presented at the 2023 Critical Questions in Education (CQiE) Conference.
- **Xia, J.**, Ni, Y., Su, Y., & <u>Bi, C.</u> (Apr 2023). Principal Leadership, School Capacity, and STEM Teaching Objectives: Evidence from the National HSLS:09 Data. Research paper presented at the 2023 annual conference of American Educational Research Association (AERA).
- O'Shea, C. & **Xia, J.** (Apr 2023). How School Leadership Impacts Innovation. Research proposal accepted by the 2023 annual conference of American Educational Research Association (AERA).
- Sun, J., Xia, J., Cheng, H., Man, K, & Johnson, B. (Apr 2023). Psychometric Properties of the Survey Measuring Data-Informed Instruction. Research paper presented at the 2023 annual conference of American Educational Research Association (AERA).
- Sun, J., Xia, J., & Cheng, H. (Nov 2022). Examining the Psychometric Properties of the Data-Informed School Leadership Survey. Research proposal accepted by the 2022 annual convention of University Council for Educational Administration (UCEA).
- Ni, Y., Li, B., Su, S., & **Xia**, **J.** (Nov 2022). How do high school principals in different types of schools use their time? Research proposal accepted by the 2022 annual convention of University Council for Educational Administration (UCEA).
- Ahn., J., Bowers, A., Modeste, M. E., Ni, Y., Price, H., Urick, A., Wang, Y., **Xia, J.** (Nov 2022). Strategizing Teaching Quantitative Methods for Aspiring Educational Leaders and Researchers. Session proposal accepted by the 2022 annual convention of University Council for Educational Administration (UCEA).
- Xia, J. & O'Shea, C. (Apr 2022). What makes a difference in teacher innovativeness? Evidence

- from the TALIS 2018 US data. Proposal accepted by the 2022 annual conference of American Educational Research Association (AERA).
- Gao, X., **Xia, J.**, & Shen, J. (Apr 2022). Can Accountability System Improve Student Social and Emotional Learning: an Organizational Study based on the OECD Survey on Social and Emotional Skills. Proposal accepted by the 2022 annual conference of AERA.
- Ni, Y., **Xia, J.**, Su, S., & Li, B. (Nov 2021). How does principal leadership influence student STEM outcomes? A test of longitudinal mediated pathways. Research paper presented at the 2021 annual convention of University Council for Educational Administration (UCEA).
- Kim, T., & **Xia**, **J.** (Nov 2021). Accountability for Equity? The Effect of Policy Controls on Students' Opportunity to Learn. Research paper presented at the 2021 annual convention of UCEA.
- Ni, Y., **Xia, J.**, Pounder, D., Rorr, A., & Young, M. (April 2021). Leadership Preparation Program Features and Graduates' Assessment of Program Quality. Research paper presented at the 2021 annual conference of AERA.
- **Xia, J.**, Ni, Y., Pounder, D., Rorr, A., & Young, M. (Nov 2020). Leadership Preparation Program Qualities and Graduates' Career Intention. Research paper presented at the 2020 annual convention of UCEA.
- Christian, B. M., & Xia, J. (April 2020). Distributed and Instructional Leadership and Teachers' Professional and Instructional Practices: Evidence from the Teaching and Learning International Survey 2018. Research paper presented at the 2020 annual conference of AERA.
- **Xia, J.,** & <u>Lukesh, A.</u> (2019 Nov). *Distributed leadership and principal instructional leadership:* A pathway to teacher self-efficacy and teacher-student relations. Presentation at the 2019 annual convention of UCEA.
- **Xia, J.,** Ni, Y., & Shen, J. (2019 Apr). *The teacher-principal's decision-making power relationship in charter schools: A bottom-up approach using the 2015-16 NTPS data*. Presentation at the 2019 annual conference of AERA.
- <u>Christian, B.,</u> & **Xia, J.** (2019 Apr). Distributed leadership and principal instructional leadership: A framework for understanding teacher practice. Presentation at the 2019 annual conference of AERA.
- **Xia, J.**, & Shen, J. (2018 Nov). *Investigating the Effects of the Principal-Teacher's Decision-Making Power Relationship: A Novel Slope-as-Predictor Approach*. Presentation at the 2018 annual convention of UCEA.
- Xia, J., & O'Shea, C. (2018 Nov). Does Distributed Leadership Support Instructional

- Leadership and School Climate?. Presentation at the 2018 annual convention of UCEA.
- **Xia, J.,** Shen, J., & Sun, J. (2018 Apr). *Using Teacher Influence to Predict Principal Influence:* A Multilevel Structural Equation Model Approach. Presentation at the 2018 annual conference of the AERA, New York, NY.
- **Xia, J.,** & <u>Tuliao, M. (</u>2018 Apr). School Leadership Processes, Teacher Collegiality and Student Behavior Problems: A Multilevel Structural Equation Model Approach. Presentation at the 2018 annual conference of the AERA, New York, NY.
- Xia, J., & <u>Tuliao</u>, M. (2017, Nov). *Teacher Perceived School Leadership Processes and Student Engagement: A Multilevel SEM Approach*. Presentation at the 2017 annual convention of the University Council for Educational Administration, Denver, CO.
- Sun, A., & **Xia**, **J.** (2017, Nov). *Distributed Leadership, Teacher Self-Efficacy and Job Satisfaction: A Multilevel SEM Approach Using 2013 TALIS Data*. Presentation at the 2017 annual convention of the University Council for Educational Administration, Denver, CO.
- **Xia, J.,** Shen, J., <u>Gao, X., & Lester, H.</u> (2017, April). *The impacts of NCLB on principals' and teachers' decision-making: A longitudinal study.* Presentation at the 2017 annual conference of the AERA.
- Gao, X., Shen, J., & **Xia, J.** (2017, April). An empirical examination of the effects of data-informed decision-making (DIDM) using a national data set. Presentation at the 2017 annual conference of the AERA.
- Gao, X., Shen, J., & **Xia, J.** (2017, April). The relationship between data-informed decision-making (DIDM) between the district and school levels. Presentation at the 2017 annual conference of the AERA.
- **Xia, J.,** Shen, J., & Sun, J. (2016, November). *District-principal's power relationship: A national study based on principals' perception*. Presentation at the 2016 annual convention of the University Council for Educational Administration, Detroit, MI.
- **Xia, J.,** Shen, J., & <u>Gao, X.</u> (2016, April). *The impacts of No Child Left Behind on school level decision-making: A national examination*. Presentation at the 2016 annual conference of the AERA, Washington, DC.
- **Xia, J.,** Shen, J., & Ni, Y. (2016, April). *Principal–teacher's power relationship at public charter schools: A national study based on 2011–12 SASS data*. Presentation at the 2016 annual conference of the AERA, Washington, DC.
- Qin, S., Xia, J., & Xia, Y. (2015, November). School processes and student disengagement: A national study based on SASS 2011–12 data. Paper presented at the 2015 annual convention of University Council for Educational Administration, San Diego, CA.

- **Xia, J.,** & Shen, J. (2015, November). *Are charter schools more autonomous? A national study based on SASS 2011–12 data.* Paper presented at the 2015 annual convention of the University Council for Educational Administration, San Diego, CA.
- **Xia, J.,** & Shen, J. (2015, November). *Principal–teacher's power relationship revisited: A national study based on SASS 2011–12 data*. Paper presented at the 2015 annual convention of University Council for Educational Administration, San Diego, CA.
- **Xia, J.,** Shen, J., & <u>Gao, X.</u> (2015, July). *Using the multilevel comparative interrupted time series method to evaluate the impacts of U.S. national No Child Left Behind policy on school-level decision-making*. Paper presented at the 2015 International Meeting of the Psychometric Society, Beijing, China.
- Gao, X., Xia, J., & Shen, J. (2015, April). *Is there an association between data-informed decision making at the school and district levels? A national three-Level HLM study*. Paper presented at the 2015 annual conference of the AERA, Chicago, IL.
- **Xia, J.,** & Shen, J. (2015, April). Are charter schools more autonomous? A national study based on principal's perceptions. Paper presented at the 2015 annual conference of the AERA, Chicago, IL.
- **Xia, J.,** & Shen, J. (2015, April). *District-Principal's decision making power relationship: A national study based on principal's perceptions*. Paper presented at the 2015 annual conference of the AERA, Chicago, IL.
- Gao, X., Xia, J., & Shen, J. (2014, April). *Demographic and professional characteristics of urban school principals in the US: A 20-year trend study*. Paper presented at the 2014 annual conference of the AERA, Philadelphia, PA.
- Gao, X., Xia, J., & Shen, J. (2014, April). Is there an association between data-informed district-level improvement efforts and data-informed instruction at the classroom level? An empirical examination using national SASS 2003–04 data. Paper presented at the 2014 annual conference of the AERA, Philadelphia, PA.
- **Xia, J.,** Gibbs, D., & Shen, J. (2014, April). Support services and school effectiveness: A national study using SASS 2007–08 data. Paper presented at the 2014 annual conference of the AERA, Philadelphia, PA.
- **Xia, J.,** & Shen, J. (2014, April). *Principal–teacher's power relationship revisited: A national study based on principal's perception*. Paper presented at the 2014 annual conference of the AERA, Philadelphia, PA.
- **Xia, J.,** Vickers J., & Shen, J. (2014, April). Who lead our charter schools? A national study using SASS 2007–08 data. Paper presented at the 2014 annual conference of the AERA, Philadelphia, PA.

- Gao, X., Shen, J., & **Xia, J.** (2013, April). *Is there an association between data-informed school-level improvement efforts and data-informed instruction at the classroom level? A test of the theory "school as a loosely coupled organization."* Paper presented at the 2013 annual conference of the AERA, San Francisco, CA.
- **Xia, J.** (2013, April). *Is educational evaluation a profession yet in China? A brief review.* Paper accepted by the 2013 annual conference of the AERA, San Francisco, CA.
- Xia, J., <u>Izumi, M.</u>, & Shen, J. (2013, April). What influences teacher job satisfaction for public alternative schools? A multi-level study using SASS 2007–08. Paper presented at the 2013 annual conference of the AERA, San Francisco, CA.
- Horvitz, B. S., Beach, A. L., Anderson, M. L., & **Xia, J.** (2012, April). *Examining faculty motivators, demotivators and self-efficacy related to online teaching*. Paper presented in the 2012 annual conference of the AERA, Vancouver, British Columbia, Canada.
- **Xia, J.,** & Shen, J. (2012, April). *The relationship between teachers' and principals' decision-making power: Findings based on schools and staffing survey 2003–04.* Paper presented in the 2012 annual conference of the AERA, Vancouver, British Columbia, Canada.
- **Xia, J.,** & Shen, J. (2011, April). *How is teachers' and principals' power related: Findings from a national study*. Paper presented at the 2011 annual conference of the AERA, New Orleans, LA.

PUBLICATIONS (BOOK CHAPTERS)

- **Xia, J.,** Gao, X., & Shen, J. (2015a). Demographic and professional characteristics of urban school principals in the US: A 20-year trend study. In M. Khalifa, C. Grant, & N. W. Arnold (Eds.), *The handbook of urban educational leadership* (pp. 28–42). Lanham, MD: Rowman & Littlefield.
- **Xia, J.,** Gao, X., & Shen, J. (2015b). Principals' and teachers' decision-making power in small, medium, and large school districts. In K. L. Sanzo, I. Sutherland, & J. Scribner (Eds.), *Leading small and mid-sized urban school districts* (pp. 65–83). Bingley, UK: Emerald.
- Gao, X., **Xia, J.,** Shen, J., & Ma, X. (2013). Participation in and reflection on Palm Beach County's Quality Improvement System: Perspectives from practitioners. In J. Shen & X. Ma (Eds.), *Quality rating and improvement system for early care and education: Development, implementation, evaluation and learning* (pp. 103–119). New York, NY: Peter Lang.
- **Xia, J.,** Shen, J., & Cooley, V. E. (2013). Coherent curriculum. In J. Shen & V. E. Cooley (Eds.), *A resource book for improving principals' learning-centered leadership* (pp. 123–142). New York, NY: Peter Lang.

BOOK CHAPTER UNDER REVIEW

Xia, J., & Shen, J. (under review). Power relationships in schools. In Stephan Huber (Eds.),

International Handbook for Governance, Leadership, Administration, and Management in Education. Springer.

INVITED TALKS AND TEACHING

- Xia, J. (2023 June). How to Apply Statistics? Lessons from Dr. Cohen's *Things I have Learned* (*So Far*). An Invited Talk at Zhejiang University, Hangzhou, China.
- Xia, J. (2023 June). How to Apply Statistics? Lessons from Dr. Cohen's *Things I have Learned* (*So Far*). An Invited Talk at East China Normal University, Shanghai, China.
- Xia, J. (2023 June). How to Apply Statistics? Lessons from Dr. Cohen's *Things I have Learned* (*So Far*). An Invited Talk at Huazhong University of Science and Technology, Wuhan, China.
- Xia, J. (2023 July). How to Apply Statistics? Lessons from Dr. Cohen's *Things I have Learned* (*So Far*). An Invited Talk (Online) at Harbin Normal University.
- Xia, J. (2019 May). *Using advanced statistical models for educational leadership research*. Hangzhou Normal University.
- Xia, J. (2019 May). *Using advanced statistical models for educational leadership research*. East China Normal University.
- Xia, J. (2018 Dec). A two-week Research Seminar on Quantitative Methods for Educational Research. East China Normal University.
- Xia, J. (2017 May). Using quantitative research methods to link educational leadership theory and school practice: Examples and Experience. Zhejiang University.
- Xia, J. (2017 May). Using quantitative research methods to link educational leadership theory and school practice: Examples and Experience. East China Normal University.

OTHER PUBLICATIONS

Izumi, M., Shen, J., & **Xia**, **J.** (2015). Determinants of the graduation rate of public alternative schools [Invited web log post]. Retrieved from http://www.edpolicyinca.org/blog/determinants-graduation-rate-public-alternative-schools

PERSONAL CONTINOUS PROFESSIONAL DEVELOPMENT ACTIVITIES

- A 4-Day Seminar on Latent Class Analysis; taught by Dr. Stephanie T. Lanza (Arizona State University), and Dr. Bethany C. Bray (University of Illinois at Chicago), June 2021
- A 3-Day Seminar on Applied Bayesian Data Analysis; taught by Dr. Roy Levy, Arizona State University, Feb 2021

- A 4-Day Seminar on Data Visualization; taught by Dr. Kieran Healy, Duke University, August 2020
- A 2-Day Seminar on Analysis of Complex Survey Data; taught by Dr. Laura Stapleton, University of Maryland, Dec 2018
- A 2-Day Seminar on Scale Construction and Development; taught by Tenko Raykov, provided by Statistical Horizons, Temple University, Philadelphia, PA, May-June 2018
- A 1-Day Seminar on Item Response Theory and Item Response Modeling; taught by Tenko Raykov, provided by the 2018 Modern Modeling Methods conference at the University of Connecticut, May 2018
- A 6-Day Seminar on Advanced Structural Equation Modeling; taught by Robert J. Vandenberg, Detroit, MI, June 2017
- A 4-Day Seminar on Introduction to Structural Equation Modeling and Advanced Topics in Structural Equation Modeling; taught by Greg Hancock, College Park, MD, January 2017
- A 2-Day Seminar on Multilevel Structural Equation Modeling; taught by Kristopher Preacher, Philadelphia, PA, November 2016
- A 5-Day Seminar on Multilevel Structural Equation Modeling; taught by Kristopher Preacher, Philadelphia, PA, July 2016
- A One-Day Workshop on Modern Mediation Analysis; taught by David P. MacKinnon, Lincoln, NE, September 2016
- American Educational Research Association Workshop: Advanced Analysis using School-Based International Large Scale Assessment Databases (TIMSS, PIRLS and PISA); Washington, DC, 2016
- American Educational Research Association Workshop: Propensity Score Methods for Causal Inference in Education Research; Washington, DC, 2016
- A One-Day Workshop on Power Analysis for Moderator Effects in Cluster Randomized Trials; taught by Jessaca Spybrook, Lincoln, NE, December 2015
- A One-Day Workshop: Dealing with Missing Data; taught by Craig Enders, Lincoln, NE, October 2015
- American Educational Research Association Workshop: Institute of Education Sciences
 Grant Writing Workshop by Institute of Education Sciences/National Center for Education
 Research; Chicago, IL, 2015

- American Educational Research Association Workshop: HLM with Large-Scale International Databases Workshop; Chicago, IL, 2015
- National Science Foundation CAREER Grant Workshop by University of Nebraska–Lincoln; Lincoln, NE, 2015
- William L. Boyd National Educational Politics Workshop; Vancouver, Canada, 2012

INSTITUTIONAL SERVICE

Level

Institutional Services

Department

- Ed.D. Program Coordinator (2022-present).
- Peer review committee (2022).
- Department search committee chair for an assistant professor of practice (2021-22).
- Department search committee co-chair for an associate professor of practice (2019-20).
- Department search committee for an assistant professor (2019-20).
- Department search committee for an associate professor of practice (2018-19).
- Coordinated four East China Normal University professors' visit of our Department (2018-19).
- Coordinated the Department's visit of three universities in China (2018-19).
- Presented my research to a Ukraine Open World Delegates (2014).
- Joint-developed and revised the Comprehensive Exam Policy (2014present).
- Joint-developed graduate assistant students recruiting and evaluation policy (2016-present).
- Department faculty panel for Sybout Student Research Seminars (2014-2018).

College

- Dean's Faculty Advisory Committee (2020-present)
- College search committee for three research positions at the CYFS/MAP (2018-19).
- College search committee for a department chair position (2015-16).
- Evaluation team for the project "Evaluate Education Improvement in Schools that Received SIG Funding", funded by Nebraska Department of Education (2015-16).

Campus

• UNL Graduate Fellowship Committee (2016-17).

PROFESSIONAL SERVICE

| 2024 | Guest Editor, Special Issue of <i>Educational Administration Quarterly</i> Theme: A Paradigm Shift to Estimation Thinking in Quantitative Research |
|----------------|--|
| | within Educational Administration and Leadership |
| July 2022-Nov | Executive Committee Member, University Council for Educational |
| 2023 | Administration |
| 2021– present | Associate Editor, Educational Administration Quarterly |
| 2014 - 2022 | Plenary session representative (PSR), and proposal reviewer, University |
| 2020 | Council for Educational Administration |
| 2020– present | Assessment & Accountability Advisory Committee, Nebraska Department of Education |
| 2020 | Reviewer, Educational Management Administration & Leadership |
| 2020– present | Reviewer, Educational Studies |
| 2020 | Reviewer, Teacher Education and Special Education |
| 2019 – present | Reviewer, Leadership and Policy in Schools |
| 2017 – present | Reviewer, Educational Administration Quarterly |
| 2017 – present | Reviewer, International Journal of Educational Research |
| 2017 – present | Reviewer, International Journal of Educational Development |
| 2015 – present | Reviewer, International Journal of Leadership in Education |
| 2017 | Reviewer, Teaching and Teacher Education |
| 2016 | Reviewer, Parenting: Science and Practice |
| 2015 - 2018 | Editorial service, The Journal of Educational Research |
| | 2016 – 2018 Member, Editorial Review Board 2015 – 2016 Reviewer |
| 2016 | Reviewer, Educational Assessment, Evaluation and Accountability |
| 2015 | Reviewer, Journal of School Choice |
| 2015 | Reviewer, Urban Education |
| 2010 – present | Proposal reviewer, American Educational Research Association |

PROFESSIONAL MEMBERSHIPS

| 2014 - present | University Council for Educational Administration |
|----------------|---|
| 2010- present | American Educational Research Association |
| 2017 - 2018 | British Educational Leadership, Management and Administration Society |

GRADUATE COURSES

- EDAD 981 Intermediate Quantitative Research Methods for Educational Research
 - Fall 2015, Fall 2016, Fall 2017, Fall 2019, Spring 2020, Spring 2021, Spring 2022, Spring 2023
- EDAD 982 Advanced Quantitative Research Methods for Educational Research
 - Spring 2017, Spring 2018, Spring 2019, Spring 2020, Spring 2021, Spring 2022, Fall

- 2022, Fall 2023
- EDAD 988 Dissertation Proposal Development
 - Summer 2017, Summer 2018, Summer 2019, Summer 2020, Summer 2021, Summer 2022, Summer 2023
- EDAD 995 Doctoral Seminar: Using Secondary Data for Dissertation Research
 - Summer 2019, Summer 2020, Summer 2022
- EDAD 800 Foundations of Research and Methods of Inquiry in Educational Administration
 - Spring 2020
- EDAD 902 Data for Decision-making and School Improvement
 - Fall 2018, Fall 2019, Fall 2021
- EDAD 830 Administrative Theory for Educational Organizations
 - Fall 2014, Spring 2015, Fall 2015, Spring 2016, Fall 2016, Spring 2017, Summer 2017, Fall 2017, Fall 2018, Fall 2021
- EDAD 995 Contemporary Leadership Theories for Educational Organizations
 - Spring 2018
- EDAD 893 Foundational Quantitative Research Methods for Educational Research
 - Summer 2018, and Spring 2019

DOCTORAL STUDENTS ADVISING

- Graduated Doctoral Student (As a chair or co-chair):
 - Gene Russel, December 2023
 - Jordan Engle, August 2023
 - Erin Pearson, May 2023 (co-chair)
 - Amanda Lukesh, May 2022
 - Wendy Kemling-Horner, August 2021
 - Beth Ericson, May 2021
 - Jill Johnson, May 2021
 - Bohdan Christian, August 2020
 - Souhail Soujah, August 2020
 - Cailen O'Shea, May 2020

- David Evertson, May 2020
- Laura Barrett, May 2020
- Teresa Perkins, December 2019
- Jennifer Louise Robinson, December 2019
- Marie Gardner, Dec. 2016 (co-chair)

• Graduated Doctoral Student (served as a committee member):

- Veronika Cummings, May 2023, quantitative methodological support
 - Nicole Hardwick, May 2023, major methodological support
 - Harnoor Singh, May 2023, quantitative methodological support
 - Barb Embacher, May 2023
- Elizabeth Collins May 2023
- Barbara Shousha, December 2022
- Fitsum F. Abebe, Dep of TLTE, August 2021
- Matt Palmer, May 2021
- Brenda Leggiadro, May 2021
- Chelsea Feusner, December 2020
- Rachel Gresk, December 2020
- Celeste Spier, December 2020
- Clayton Theisinger, May 2020
- Julie Ludwig, August 2019
- Sarah Salem, July 2019
- Jennifer McAtee, Dep of Health and Nutrition, July 2019
- Amanda Levos, June 2019
- Kris Schneider, June 2019
- Cole Pomeroy, 2018
- James Baldwin, 2015

• Current Ed.D./P.hD. Advisees (Chairing in Committee):

- Amy Barry (PhD, oral exam scheduled on March 04 2024)
- Amanda Huebner (EdD, started in 2023)
- James Miller (EdD, started in 2023)
- Scott Siegel (EdD, proposal meeting on 01-29-2024)

- Sam Butler (PhD, started in 2022; POS filed 11-29-2023)
- Nicki Pechous (EdD, started in 2022; committee meeting 02-15-2023)
- Seth Ford (EdD, started in 2022)
- Jeremy Christiansen (EdD, next step: proposal defense)
- Bryce Hendricks (EdD, 2018, next step: comprehensive exam)
- Annastashia Teepe (EdD, 2020, next step: proposal defense)
- Brett Abbotts (EdD, 2021, next step: comprehensive exam)
- Tyler Hottovy (EdD, 2021, next step: comprehensive exam)

• Committees Currently Serving On:

- Minette Herrick (NHS, advisor Weiwen Chai; Dissertation Defense scheduled on 05-21-2024)
- Jodi Frager (chair Pace co-chair Shavonna Holman, proposal meeting 02-12-2024)
- Deana Tsabak (former advisor Grady; proposal meeting 05-15-2023; current advisor Nick Pace)
- Shen Qin (CYAF, advisor Yan Xia, reader)
- Fatima Shirley (advisor Sarah Zuckerman; POS meeting 3/31/2022)
- Michelle Burton (advisor Sarah Zuckerman; POS meeting 4/7/2022)
- Allison Stansberry (advisor Sarah Zuckerman; POS meeting 3/31/2022)
- Mallory Celani (former advisor Marylyn Grady, not sure current advisor)
- Douglas Tan (TLTE, advisor Guy Trainin)
- Sarah Eaton (NHS, advisor Weiwen Chai)
- Shelly Leyden (advisor Sarah Zuckerman)
- Sunhyoung Lee (Dep of Edu Psych, first committee meeting in June 2021)
- Maria Del Rosario (advisor Sarah Zuckerman, next step: proposal defense)
- John Roan (next step: proposal defense)

MASTER STUDENTS ADVISING

- Current M. Ed. Advisees
 - Alexander Bahe (expect to graduate in May 2023)
 - Gao Min Palmer (expect to graduate in May 2023)
- Graduated and Discontinued M. A. and M.ED. Students

- Maggie King (Bach) (discontinued in 2023)
- Brendan Connelly, May 2022
- Amber McGregor, May 2022
- McKenna Machal, May 2021
- Jesse Neugebauer, May 2021
- Zachary Weir, May 2021
- Laura Book, December 2020
- Joshua Karel, December 2020
- Amber Smith, December 2020
- Matthew Pakinas, December 2020
- Lisa Roberson, December 2019
- Jodi Alva, August 2020
- Darrin Little
- Robert Plas
- Meghan Robeson
- David Ashby
- Jennifer Gokie (Tran)
- Frances Petersen (stopped taking courses since spring 2021)
- Timothy Amen (stopped taking courses since fall 2019)
- Molly Barnett (one course short from graduation, stopped taking courses since spring 2019, discontinued)
- Emily Moore (received principal certificate in Spring 2020, one course short from graduation)
- Stephena Gilmore (admitted but not started yet)