

Jiling Liu, Ph.D.

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EDUCATION

2016 Ph.D. Kinesiology (Sport Pedagogy)

Department of Kinesiology and Sport Management

Texas A&M University, College Station, Texas

Dissertation: *Self-Regulated Learning Strategies and Achievement Goals among Physical Education Preservice Teachers*

Certificate in Education & Social Sciences Advanced Research Methods

2004 M.Ed. Physical Education & Athletic Training

Graduate School

Shanghai University of Sport, Shanghai, China

Thesis: *Degree Plan for Master Students of Physical Education at SUS*

2001 B.Ed. Physical Education

School of Physical Education

Shandong Normal University, Shandong, China

PROFESSIONAL EXPERIENCE

Department of Kinesiology and Sport Management, Texas A&M University, College Station, TX

2023–Present Clinical Associate Professor

Associate Department Head for Graduate Studies

2019–2024 Program Coordinator, Physical Education Teacher Certification

2017–2023 Clinical Assistant Professor

2017 Instructional Assistant Professor

2011–2016 Graduate Teaching Assistant

Shanghai University of Sport, China

2007–2008 Associate Coordinator, *Contemporary Physical Education Instructional Technology System*

2006–2008 Director, Annual Basketball Tournament of Shanghai University of Sport

2004–2008 Assistant Professor

2004–2008 Evaluator, Basketball Officials Certification (China National Level II)

Other Appointments

2020 Online Instructional Resources Developer for the 8th edition of *Lifelong Motor Development* (authored by Carl Gabbard), Wolters Kluwer

2018 Adjunct Faculty, Department of Kinesiology, Texas A&M University-Texarkana

AWARDS & RECOGNITIONS

2023 Provost Academic Professional Track Faculty Teaching Excellence Award, Texas A&M University

2021 Excellent Teaching Award, International Chinese Society for Physical Activities and Health

2019 Excellent Early Career Research Award, International Chinese Society for Physical Activities and Health

2019 Research Fellow, SHAPE America

2018 Gold Recognition for 3 Years of Service, CIRTL Associate – Senior Fellow of the Academy for Future Faculty, Center for Teaching Excellence & Office of Graduate and Professional Studies, Texas A&M University

2017 Appreciation and Recognition of Leadership Service, Student Representative and Executive Council Member for Year 2015–2017, International Chinese Society for Physical Activities and Health

GRANTS

2024 Regulating Critical Period Plasticity in Chronic Human Spinal Cord Injury (**Co-Principal Investigator**). KNSM Faculty Research Seed Grant, Texas A&M University. \$25,000.00.

2023 Novel Noninvasive Brain Stimulation for Promoting Neuroplasticity and Rehabilitation (**Co-Principal Investigator**). SEHD Catapult Seed Grant, Texas A&M University. \$45,000.00.

2022 Application of Teaching Styles and Skills for Standards-Based Instruction (**Principal Investigator**). HLKN Climate & Diversity Peer Collaboration Grants, Texas A&M University. \$1,000.00

2021 Health Literacy Page by Page: Incorporating Graphic Novelettes into STEM Inquiry Lessons (**Co-Principal Investigator**). Presidential Transformational Teaching Grant, Texas A&M University. \$60,000.00

2021 Age-Related Declines in Sensorimotor Interaction (**Co-Principal Investigator**). SEHD Catapult Seed Grant, Texas A&M University. \$13,500.00

2015 Indicators and Application of Self-Regulated Learning among Preservice

Physical Educators (**Principal Investigator**). SHAPE America Graduate Research Grant Program. \$2,500.00

2015 Physical Education Preservice Teachers' Self-Regulated Learning (**Principal Investigator**). School of Education and Human Development Graduate Research Grant, Texas A&M University. \$500.00

SCHOLARSHIPS

2018 New Faculty Research Initiative. STaR Catapult Program. School of Education and Human Development, Texas A&M University. \$1,350.00

2016 School of Education and Human Development Research Scholars Award. Texas A&M University. \$1,500.00

2015 The Effectiveness of Peer Review in An Online Course. Teaching-As-Research Fellows (TAR) Program Research Initiative, Center for the Integration of Research, Teaching and Learning, Texas A&M University. \$400.00

UNDERGRADUATE TEACHING.

Special Notes: *C* = cross-listed course with Health Division, *F* = face-to-face, *FB* = field-based course, *O* = online course, *W* = writing-intensive course, *H* = hybrid teaching during COVID-19

Course Title	Semesters Taught	Average Enrollment	Special Notes
2017–2024 Texas A&M University , Department of Kinesiology, College Station, TX			
HLTH/KINE 214 Health and Physical Activity for Children	11	30	<i>C, O</i>
KNFB 222 Teaching School Physical Activity in Modern Society	2	15	<i>F, H</i>
HEFB/KNFB 324 Technology and Teaching Skills for the 21st Century Learners	8	12	<i>C, F, FB, H</i>
HEFB/KNFB 325 Introduction to Secondary School Teaching	2	15	<i>C, F, FB, W</i>
KNFB 416 Teaching Middle and Secondary School Physical Education	13	7	<i>F, FB, W, H</i>
KINE 307 Lifespan Motor Development	14	72	<i>F & O</i>
KINE 404 Coaching Psychology	2	40	<i>O</i>
KINE 482 Research in Kinesiology	5	20	<i>F & O</i>
KINE 491 Research	1	1	<i>F</i>
2018 Texas A&M University-Texarkana , Department of Kinesiology, Texarkana, TX			
KINE 325 Exercise and Sport Psychology	1	20	<i>O</i>

GRADUATE TEACHING.

Special Notes: F = face-to-face, FB = field-based course

Course Title	Semesters Taught	Average Enrollment	Special Notes
2017–2024 Texas A&M University , Department of Kinesiology, College Station, TX			
HLTH 685 Directed Studies	2	2	F, FB
KINE 690 Theory of Research in Kinesiology	1	15	F

QUALITY MATTERS RECOGNIZED ONLINE COURSES

- KINE 482 *Research in Kinesiology*, certified July 26, 2019
- KINE 307 *Lifespan Motor Development*, certified May 24, 2019
- HLTH/KINE 214 *Health & Physical Activity among Children*, certified November 2, 2018; recertified May 15, 2019
- KINE 404 *Coaching Psychology*, certified October 25, 2018
- KINE 325 *Exercise and Sport Psychology* (Texas A&M University-Texarkana), certified August 13, 2018

INSTRUCTIONAL MATERIALS

- 4) **Liu, J.** (2024). *How to write a quality abstract*. International Chinese Society for Physical Activity and Health. <https://shorturl.at/CNsXS>
- 3) **Liu, J.**, Yang, B., & Zhang, X. (2024). *2024 ICSPAH Presentation Guidelines*. International Chinese Society for Physical Activity and Health. <https://shorturl.at/az24f>
- 2) **Liu, J.**, & Gabbard, C. (2022). *Lifelong motor development (8th ed.): Instructor's manual*. Walters Kluwer.
- 1) **Liu, J.**, & Gabbard, C. (2022). *Lifelong motor development (8th ed.): Instructor's presentation package* (Chapter 1–14) [PowerPoint slides]. Walters Kluwer.

TEACHING & COACHING PUBLICATIONS

Special Note: **indicates current or former undergraduate student, *indicates current or former graduate student. #indicates contact author.

- 27) **Minyard, R, & #**Liu, J.** (2025). Utilizing theme-based games to increase students' intrinsic motivation in physical education classes. *Strategies*, 38(4), 46–49. <https://doi.org/10.1080/08924562.2025.2499425>
- 26) **Romero, D, & #**Liu, J.** (2025). Building team comradery with high school baseball players. *Strategies*, 38(3), 31–33. <https://doi.org/10.1080/08924562.2025.2479356>
- 25) **Liu, J.**, & **Caperton, M. (2025). We need more paras in physical education

- classes. *Journal of Physical Education, Recreation & Dance*, 96(2), 5–6.
<https://doi.org/10.1080/07303084.2024.2440492>
- 24) **Townsend, C., & #Liu, J. (2024). ACL injury prevention among high school basketball players. *Strategies*, 37(6), 31–36.
<https://doi.org/10.1080/08924562.2024.2402664>
 - 23) **Thompson, H., & #Liu, J. (2024). Integrating ClassDojo in elementary physical education. *Strategies*, 37(5), 47–50.
<https://doi.org/10.1080/08924562.2024.2377039>
 - 22) **Whitley, R., & #Liu, J. (2024). Defensive back footwork training among secondary school football players. *Strategies*, 37(3), 28–32.
<https://doi.org/10.1080/08924562.2024.2325844>
 - 21) **Caleb, W., & #Liu, J. (2024). Drills for improving shooting accuracy in middle school basketball players. *Strategies*, 37(2), 25–28.
<https://doi.org/10.1080/08924562.2024.2302776>
 - 20) **Kelley, J., & #Liu, J. (2024). Homework in physical education – Benefits, challenges, and strategies. *Journal of Physical Education, Recreation and Dance*, 95(1), 5–6. <https://doi.org/10.1080/07303084.2023.2273222>
 - 19) **Anderson, J., & #Liu, J. (2024). Physical activity in the classroom for students with ADHD. *Strategies*, 37(1), 30–32.
<https://doi.org/10.1080/08924562.2023.2277110>
 - 18) **Neu, S., & #Liu, J. (2023). Utilizing teaching styles to enhance student learning. *Strategies*, 36(6), 30–33. <https://doi.org/10.1080/08924562.2023.2260287>
 - 17) **Carter, B., & #Liu, J. (2023). Implementing small-sided games into youth basketball practice. *Strategies*, 36(3), 35–37.
<https://doi.org/10.1080/08924562.2023.2196920>
 - 16) **Shields, R., & #Liu, J. (2023). Teaching football players fundamental tackle techniques. *Strategies*, 36(2), 44–45.
<https://doi.org/10.1080/08924562.2023.2174729>
 - 15) **Gilliland, W., & #Liu, J. (2023). Lockdown defense in basketball training. *Strategies*, 34(6), 41–43. <https://doi.org/10.1080/08924562.2022.2147373>
 - 14) **Piedra, N., & #Liu, J. (2022). Effective icebreakers for secondary physical education classes. *Strategies*, 35(6), 41–43.
<https://doi.org/10.1080/08924562.2022.2120351>
 - 13) **Hoffmann, M., & #Liu, J. (2022). Teach triple jump to middle and high school student athletes. *Strategies*, 35(5), 35–37.
<https://doi.org/10.1080/08924562.2022.2100158>
 - 12) **Riggins, C., & #Liu, J. (2022). Fostering emotional regulation of elementary school children through games in physical education. *Strategies*, 35(5), 31–34. <https://doi.org/10.1080/08924562.2022.2100151>

- 11) **Pepito, M., & #Liu, J. (2022). Integrating cross training in dance education. *Strategies*, 35(3), 42–45. <https://doi.org/10.1080/08924562.2022.2052546>
- 10) **Dykes, J., & #Liu, J. (2021). Increasing effectiveness in teaching secondary school dance classes on Zoom. *Strategies*, 34(6), 41–47. <https://doi.org/10.1080/08924562.2021.1980302>
- 9) Liu, J. (2007). Clyde Hart: An American legendary track & field coach. *China Sports Coaches*, 1, 32.
- 8) Liu, J. (2007). James Counsilman: A famous American swimming coach. *China Sports Coaches*, 2, 32.
- 7) Liu, J. (2007). Maestro Ed. Korfanty: A famous saber coach in the world. *China Sports Coaches*, 4, 19.
- 6) Liu, J., Ma, M., & Fu, Q. (2006). Spot instructions in basketball games. *China Sports Coaches*, 2, 53–54.
- 5) Liu, J., *Wang, Y., & Fu, Q. (2006). Swiss ball and its implementation in enhancing core strength. *China Sports Coaches*, 3, 40–41.
- 4) Liset, G. (2006). A kinesiatric model for developing hammer throwers (J. Liu & J. Zheng, Trans.). *China Sports Coaches*, 4, 44–45. (Original work published 2004)
- 3) Calhoun, J. (2006). Rebounding: The big east champion way (J. Liu & X. Tan, Trans.). *China Sports Coaches*, 2, 36–37. (Original work published 2004)
- 2) Boxahll, J. (2006). Water training for young and developing athletes (J. Liu, Trans.). *China Sports Coaches*, 1, 59–60. (Original work published 2002)
- 1) Suslov, F. (2006). About the sensitive age periods in the development of physical capacities (J. Liu, Trans.). *China Sports Coaches*, 1, 60. (Original work published 2002)

Book

- 1) Karl, G. M., Stotts, T., & Johnson, P. (2003). *101 basketball out of bounds drills* (Q. Fu, J. Liu, C. Yin, K. Wang, Q. Zhang, & W. Yuan, Trans.). China People's Publishing House. (Original work published 1997)

INVITED PRESENTATIONS

- 6) Liu, J. (2024, April 15). *Self-regulated learning: The key to success* [Keynote Speech]. CIRTl Awards Banquet, Center for Teaching Excellence and Graduate and Professional School, Texas A&M University.
- 5) Liu, J. (2024, March 21). 1 of 4 Panelists for *STaR Mentoring Program Best Teaching Practices Workshop*, College of Education and Human Development, Texas A&M University.
- 4) Liu, J. (2024, February 15). 1 of 3 Panelist for *STaR Mentoring Program Promotion and Tenure Lunch and Learn Event*, College of Education and Human

Development, Texas A&M University.

- 3) **Liu, J.** (2018, May 14). *K-12 physical education curriculum models* [Presentation]. College of Physical Education, Shanghai Normal University, Shanghai, China.
- 2) **Liu, J.** (2018, May 14). *Learning, research, social, and self-regulated learning among graduate students* [Presentation]. College of Physical Education, Shanghai Normal University, Shanghai, China.
- 1) **Liu, J.** (2018, May 11). *K-12 physical education curriculum models* [Presentation]. Physical Education College, Shanghai University, Shanghai, China.

TEACHING PRESENTATIONS

- 5) **Liu, J., Yang, B., & Zhang, X.** (2024, June 11). *Preparation and application for US graduate schools* [Presentation]. 2024 International Society for Physical Activity and Health Annual Conference, Beijing, China.
- 4) **Liu, J., Yang, B., & Zhang, X.** (2024, January 19). *Writing and submitting quality abstracts* [Presentation]. International Society for Physical Activity and Health Monthly Lecture Series.
- 3) **Liu, J., & Gabbard, C.** (2023, November 10). *Self-regulated learning and critical thinking in motor development class* [Presentation]. The 1st I-MDRC National Conference on Teaching Motor Development.
- 2) **Liu, J., & Acosta, S.** (2022, May 4). *Health literacy page by page: Incorporating graphic novelettes into STEM inquiry lessons – Year 1* [Presentation]. 2022 Transformational Teaching and Learning Conference, Texas A&M University, College Station, Texas.
- 1) **Liu, J., & Acosta, S.** (2021, April 30). *Health literacy page by page: Incorporating graphic novelettes into STEM inquiry lessons* [Presentation]. 2021 Transformational Teaching and Learning Conference, Texas A&M University, College Station, Texas.

PEER-REVIEWED RESEARCH ARTICLES

*Special Note: *indicates current or former graduate student. Journal impact factor by 2023.*

- 23) Xiang, P., **Liu, J.**, Li, W., & Guan, J. (2025). Understanding work-avoidance goals for running in physical education. *Journal of Teaching Physical Education*. Advance online publication. <https://doi.org/10.1123/jtpe.2024-0053> (IF: 1.8)
- 22) *Lee, J., Xiang, P., **Liu, J.**, & McBride, R. E. (2024). The 3 × 2 achievement goal model and its relation to students' persistence/effort in college physical activity classes. *Journal of American College Health*, 72(8), 2683–2692. <https://doi.org/10.1080/07448481.2022.2123709> (IF: 1.6)
- 21) Chen, H., **Liu, J.**, & Bai, Y. (2023). Global accelerometer-derived physical activity levels from preschoolers to adolescents: A systematic review, subgroup

- analysis, and meta-analysis. *Annals of Behavioral Medicine*, 57(7), 511–529. <https://doi.org/10.1093/abm/kaac030> (IF: 3.6)
- 20) **Liu, J.**, & Xiang, P. (2023). Expectancy-value motivation and physical activity- and health-related outcomes among at-risk children and adolescents. *International Journal of Environmental Research and Public Health*, 20(13), 6273. <https://doi.org/10.3390/ijerph20136273>
 - 19) Acosta, S., **Liu, J.**, Goodson, P., Goltz, H., & Chen, T. (2023). A collaborative and poetic self-study of transformative learning, professional identity, and teaching in academe. *Studying Teacher Education*, 19(2), 225–245. <https://doi.org/10.1080/17425964.2022.2158456> (IF: 1.2)
 - 18) Chen, H., & **Liu, J.** (2022). A multi-level analysis of the effects of epoch length on the estimates of children's moderate to vigorous physical activity. *Journal of Science in Sport and Exercise*, 4(1), 21–27. <https://doi.org/10.1007/s42978-021-00125-1> (IF: 1.1)
 - 17) Xiang, P., **Liu, J.**, Li, W., & Guan, J. (2022). Longitudinal stability and change in young students' mastery-approach goals for running. *Perceptual and Motor Skills*, 129(5), 1581–1598. <https://doi.org/10.1177/00315125221118469> (IF: 1.4)
 - 16) Xiang, P., **Liu, J.**, Li, W., & Guan, J. (2021). Students' ability beliefs about running in physical education: Qualitative findings from longitudinal data. *European Physical Education Review*, 27(2), 348–365. <https://doi.org/10.1177/1356336X20949902> (IF: 2.6)
 - 15) **Liu, J.**, Xiang, P., McBride, R. E., & Chen, H. (2020). Self-regulated learning strategies and achievement goals among preservice physical education teachers. *European Physical Education Review*, 26(2), 375–391. <https://doi.org/10.1177/1356336X19859602> (IF: 2.6)
 - 14) **Liu, J.**, Xiang, P., McBride, R. E., & *Juzaily, N. (2020). Perceived coach supports and at-risk boys' motivation at a summer sports camp: A commonality analysis. *International Journal of Sports Science & Coaching*, 15(2), 146–156. <https://doi.org/10.1177/1747954119897521> (IF: 1.5)
 - 13) Dai, J., Chen, H., & **Liu, J.** (2019). Cross-cultural invariance and validation comparison of the self-efficacy and enjoyment scales across China and the U.S. *International Journal of Sport Psychology*, 50(2), 132–147. <https://doi.org/10.7352/IJSP.2019.50.132> (IF: 0.6)
 - 12) **Liu, J.**, Xiang, P., McBride, R. E., & Chen, H. (2019). Psychometric properties of the Cognitive and Metacognitive Learning Strategies Scales among preservice physical education teachers: A bifactor analysis. *European Physical Education Review*, 25(3), 616–639. <https://doi.org/10.1177/1356336X18755087> (IF: 2.6)
 - 11) Chen, H., Dai, J., & **Liu, J.** (2018). An integrative perspective of validating a

simplified Chinese version Behavioral Regulation in Exercise Questionnaire-2. *Measurement in Physical Education and Exercise Science*, 22(3), 213–223. <https://doi.org/10.1080/1091367X.2017.1417127> (IF: 1.7)

- 10) **Liu, J.**, Xiang, P., & McBride, R. E. (2018). The mediating role of mastery-approach goals between coach supports and intrinsic motivation toward physical activity among underserved boys. *The International Council for Health, Physical Education, Recreation, Sport, and Dance Journal of Research*, 9(2), 3–8.
- 9) **Liu, J.**, McBride, R. E., Xiang, P., & *Scarmardo-Rhodes, M. (2018). Physical education preservice teachers' understanding, application, and development of critical thinking. *QUEST*, 70(1), 12–27. <https://doi.org/10.1080/00336297.2017.1330218> (IF: 1.6)
- 8) **Liu, J.**, Xiang, P., *Lee, J., & Li, W. (2017). Developing physical literacy in K-12 physical education through achievement goal theory. *Journal of Teaching in Physical Education*, 36(3), 292–302. <https://doi.org/10.1123/jtpe.2017-0030> (IF: 1.8)
- 7) Xiang, P., Ağbuğa, B., **Liu, J.**, & McBride, R. E. (2017). Relatedness need satisfaction, intrinsic motivation and engagement in secondary school physical education. *Journal of Teaching in Physical Education*, 36(3), 340–352. <https://doi.org/10.1123/jtpe.2017-0034> (IF: 1.8)
- 6) Su, X., Xiang, P., McBride, R. E., **Liu, J.**, & Thornton, M. (2016). At-risk boys' physical activity self-efficacy and social self-efficacy in a summer sports camp. *Journal of Teaching in Physical Education*, 35(2), 159–168. <https://doi.org/10.1123/jtpe.2014-0176> (IF: 1.8)
- 5) **Liu, J.**, Xiang, P., McBride, R. E., Su, X., & Juzaily, N. (2015). Changes in at-risk boy's intrinsic motivation toward physical activity: A three-year longitudinal study. *Measurement in Physical Education and Exercise Science*, 19(4), 200–207. <https://doi.org/10.1080/1091367X.2015.1074578> (IF: 1.7)
- 4) Fu, Q., Zhao, C., & **Liu, J.** (2007). Discussion on rationality of enhancing the arrangement of round robin. *China Sport Science and Technology*, 43(2), 136–139. <https://doi.org/10.16470/j.csst.2007.02.032>
- 3) Wei, L., & **Liu, J.** (2007). Comparative analysis of famous sports brands at home and abroad. *Journal of Guangzhou Physical Education Institute*, 27(1), 95–98. <https://doi.org/10.13830/j.cnki.cn44-1129/g8.2007.01.027>
- 2) Li, J., & **Liu, J.** (2006). An overview of studies on soccer physical fitness training theories in China and abroad. *Sports Sciences Researches*, 10(1), 28–32. <https://doi.org/10.19715/j.tiyukexueyanjiu.2006.01.009>
- 1) **Liu, J.**, & Zhang, Y. (2006). The current status of and future directions for promoting ball games in Shanghai. *Journal of Shanghai Physical Education Institute*, 60, 176–177.

PEER-REVIEWED RESEARCH ABSTRACTS

*Special Note: **indicates current or former undergraduate student, *indicates current or former graduate student. #indicates senior author.*

- 54) Chen, H., Dai, J., **Liu, J.**, & Sun, H. (2024). The relationship between health-related fitness and academic performance among Chinese middle and high school students. *Research Quarterly for Exercise and Sport*, 95(S1), A-73.
- 53) Xiang, P., **Liu, J.**, Li, W., & Guan, J. (2024). Perceived competence and achievement goals in a summer sports camp. *Research Quarterly for Exercise and Sport*, 95(S1), A-42.
- 52) Chen, H., **Liu, J.**, Sun, H., & Zhang, P. (2023). The effect of school-based multilevel interventions on physical activity: A systematic review. *Research Quarterly for Exercise and Sport*, 94(S1), A-59.
- 51) Lee, J., Xiang, P., McBride, R. & **Liu, J.** (2023). The effect of school-based multilevel interventions on physical activity: A systematic review. *Research Quarterly for Exercise and Sport*, 94(S1), A-25.
- 50) Xiang, P., **Liu, J.**, Li, W., & Guan, J. (2023). Understanding work-avoidance goals in physical education. *Research Quarterly for Exercise and Sport*, 94(S1), A-25–26.
- 49) Chen, H., & **Liu, J.** (2022). The effects of active video games on adolescent's cardiovascular fitness and in-school physical activity. *Research Quarterly for Exercise and Sport*, 93(S1), A-63–64.
- 48) **Liu, J.**, Acosta, S., & *Shu, L. (2022). Health literacy using STEM-themed graphic novelettes: An action research study. American Educational Research Association (AERA) 2022 Annual Conference, San Diego, CA.
- 47) **Shao, Y., #**Liu, J.**, Xiang, P., & Chen, H. (2022). Achievement goals and behavioral outcomes among at-risk youth. 2022 North American Society for The Psychology of Sport and Physical Activity Conference. Waikoloa Village, HI.
- 46) Xiang, P., **Liu, J.**, Li, W., & Guan, J. (2022). Long-term predictions of mastery- and performance-approach goals in physical education/athletics. *Research Quarterly for Exercise and Sport*, 93(S1), A-26–27.
- 45) **Liu, J.**, Xiang, P., McBride, R. E., & Chen, H. (2021). Validation of the Resource Management Strategies Scales among preservice physical education teachers. *Research Quarterly for Exercise and Sport*, 92(S1), A-128–129.
- 44) Xiang, P., **Liu, J.**, Li, W., & Guan, J. (2021). Stability and change in mastery-approach goals in physical education/athletics classes. *Research Quarterly for Exercise and Sport*, 92(S1), A-43–44.
- 43) **Liu, J.**, Xiang, P., McBride, R. E., Chen, H., & Chen, J. (2020). Physical education preservice teachers' self-regulated learning in field-based practices. *Research Quarterly for Exercise and Sport*, 91(S1), A-128.

- 42) **Liu, J.**, Xiang, P., McBride, R. E., & Chen, H. (2019). Self-regulated learning strategies and achievement goals among preservice PE teachers. *Research Quarterly for Exercise and Sport*, 90(S1), A-89.
- 41) **Liu, J.**, Scarmardo-Rhodes, M., & Wagner, S. (2015). Integrating technology in self-check teaching style. Abstract accepted by the 92nd TAHPERD Annual Convention, Dallas, TX.
- 40) **Liu, J.**, McBride, R. E., Xiang, P., Su, X., & Wagner, S. (2014). An examination of physical education preservice teachers' cognitive and metacognitive learning strategies. *TAHPERD Journal*, 82(S3), 11.
- 39) **Liu, J.**, Xiang, P., Wagner, S., & McBride, R. E. (2014). Understanding effective teaching in physical education: From preservice teachers' perspective. *Research Quarterly for Exercise and Sport*, 85(S1), A-148.
- 38) **Liu, J.**, Wagner, S., Xiang, P., & McBride, R. E. (2014). Physical education preservice teachers' understanding of critical thinking. *Research Quarterly for Exercise and Sport*, 85(S1), A-147–148.
- 37) **Liu, J.**, Wagner, S., Xiang, P., & McBride, R. E. (2013). Technology use in physical education: Preservice teachers' perspectives. *TAHPERD Journal*, 81(S4), 11.
- 36) Chen, H., **Liu, J.**, & Bai, Y. (2020). Global accelerometer-derived physical activity levels from preschoolers to adolescents: A meta-analysis and meta-regression. *Medicine and Science in Sports and Exercise*, 52(7S), 577.
- 35) Xiang, P., **Liu, J.**, Guan, J., & Su, X. (2020). Understanding at-risk boys' behaviors in a summer sports camp. *Research Quarterly for Exercise and Sport*, 91(S1), A-43.
- 34) Chen, H., **Liu, J.**, & Sun, H. (2019). Validation and invariance of two shortened physical activity enjoyment scale. *Research Quarterly for Exercise and Sport*, 90(S1), A-20.
- 33) Chen, H., Sun, H., **Liu, J.**, & Zhang, P. (2019). The effects of active video games and SPARK PE on children's in-school physical activity. *Medicine and Science in Sports and Exercise*, 51(6), 513.
- 32) Chen, J., **Liu, J.**, & Wright, D. L. (2019). Exercise-induced upregulation of M1 excitability following motor practice does not predict procedural consolidation. *Medicine and Science in Sports and Exercise*, 51(Supplement), 723.
- 31) *Lee, J., Xiang, P., McBride, R. E., **Liu, J.**, & *Nasnoor, J. (2019). Psychometric properties of the BREQ-3 in college PA classes. *Research Quarterly for Exercise and Sport*, 90(S1), A-16.
- 30) Xiang, P., **Liu, J.**, McBride, R. E., & Su, X. (2019). Contributions of self-efficacy in a summer sports camp: Boys' perspectives. *Research Quarterly for Exercise and Sport*, 90(S1), A-8.

- 29) Chen, H., Dai, J., & **Liu, J.** (2018). Cross-cultural validation of the Physical Activity Self-Efficacy Scale. *Research Quarterly for Exercise and Sport*, 89(S1), A-53–54.
- 28) *Juzaily, N., Xiang, P., McBride, R. E., **Liu, J.**, *Lee, J., & *Wang, Y. (2018). The Self-Regulated Questionnaire-Exercise: Gender measurement invariance. *Research Quarterly for Exercise and Sport*, 89(S1), A-45–46.
- 27) *Latterman, L., McBride, R. E., Xiang, P., **Liu, J.**, *Juzaily, N., & *Lee, J. (2018). Learning transfer of a summer sports camp: Qualitative evidence. *Research Quarterly for Exercise and Sport*, 89(S1), A-83–84.
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- 24) *Wang, Y., Xiang, P., **Liu, J.**, McBride, R. E., *Juzaily, N., *Larry, L., & *Lee, J. (2018). Self-efficacy and expectancy beliefs in a summer sports camp. *Research Quarterly for Exercise and Sport*, 89(S1), A-50.
- 23) *Juzaily, N., Xiang, P., McBride, R. E., *Lee, J., **Liu, J.**, & *Scarmardo-Rhodes, M. (2017). The Achievement Goal Questionnaire-Physical Education psychometric properties: Gender measurement invariance. *Research Quarterly for Exercise and Sport*, 88(S1), A-49.
- 22) *Latterman, L., **Liu, J.**, Xiang, P., McBride, R. E., *Juzaily, N., *Lee, J. & *Scarmardo-Rhodes, M. (2017). Expectancy-value motivation among at-risk boys: A one-year prospective study. *Research Quarterly for Exercise and Sport*, 88(S1), A-36–37.
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- 20) **Liu, J.**, Xiang, P., & McBride, R. E. (2017). Psychometric properties of the CMLSS: A bifactor analysis. *Research Quarterly for Exercise and Sport*, 88(S1), A-165–166.
- 19) **Liu, J.**, Xiang, P., McBride, R. E., *Lee, J., *Juzaily, N., *Latterman, L., & *Scarmardo-Rhodes, M. (2017). Psychometric properties of the BREQ-2 among at-risk boys. *Research Quarterly for Exercise and Sport*, 88(S1), A-47–48.
- 18) Xiang, P., McBride, R. E., **Liu, J.**, *Scarmardo-Rhodes, M., *Juzaily, N., *Lee, J., & *Latterman, L. (2017). Temporal stability of perceived competence in a summer sports camp. *Research Quarterly for Exercise and Sport*, 88(S1), A-

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- 16) Latterman, L., **Liu, J.**, Xiang, P., McBride, R. E., Juzaily, N., Scarmardo-Rhodes, M., & Lee, J. (2016). Expectancy-value motivation in a summer sports camp: A prospective study. *Research Quarterly for Exercise and Sport*, 87(S2), A-18.
- 15) Lee, J., Xiang, P., McBride, R. E., **Liu, J.**, Juzaily, N., Scarmardo-Rhodes, M., & Latterman, L. (2016). The 2×2 achievement goal model in a summer sports camp. *Research Quarterly for Exercise and Sport*, 87(S2), A-21.
- 14) **Liu, J.**, Scarmardo-Rhodes, M., Xiang, P., & McBride, R. E., Juzaily, N., Latterman, L., & Lee, J. (2016). Achievement approach goals in predicting at-risk boys' behaviors. *Research Quarterly for Exercise and Sport*, 87(S2), A-74.
- 13) **Liu, J.**, Xiang, P., McBride, R. E., Juzaily, N., Scarmardo-Rhodes, M., Latterman, L., & Lee, J. (2016). Antecedents, consequence, and mediating role of mastery approach goals. *Research Quarterly for Exercise and Sport*, 87(S2), A-17.
- 12) **Liu, J.**, Xiang, P., McBride, R. E., Scarmardo-Rhodes, M., Latterman, L., Juzaily, N., & Lee, J. (2016). Trajectory of intrinsic motivation changes in at-risk boys. *Research Quarterly for Exercise and Sport*, 87(S2), A-15–16.
- 11) Nasiruddin, N., McBride, R. E., Xiang, P., **Liu, J.**, Scarmardo-Rhodes, M., & Lee, J. (2016). Rasch model analysis: The achievement goal questionnaire-physical education psychometric properties. *Research Quarterly for Exercise and Sport*, 87(S2), A-19.
- 10) Xiang, P., Ağbuğa, B., McBride, R. E., & **Liu, J.** (2016). Students' perceived relatedness in middle school physical education. *Research Quarterly for Exercise and Sport*, 87(S2), A-15.
- 9) Juzaily, N., Yang, J. Y., **Liu, J.**, Xiang, P., McBride, R. E., & Su, X. (2015). Changes of perceived instructor support in a summer camp. *Research Quarterly for Exercise and Sport*, 86(S2), A-2.
- 8) Latterman, L., Su, X., Xiang, P., McBride, R. E., **Liu, J.**, & Otsuka, M. (2015). Adolescent at-risk boys' perceptions in a summer sports camp. *Research Quarterly for Exercise and Sport*, 86(S2), A-1.
- 7) **Liu, J.**, McBride, R. E., Xiang, P., Su, X., Scarmardo-Rhodes, M., & Otsuka, M. (2015). Perceived instructor support and student motivation in a summer camp. *Research Quarterly for Exercise and Sport*, 86(S2), A-3.
- 6) **Liu, J.**, Xiang, P., McBride, R. E., Su, X., Scarmardo-Rhodes, M., & Otsuka, M. (2015). Achievement goals and motivational regulations in a summer sports camp. *Research Quarterly for Exercise and Sport*, 86(S2), A-32.

- 5) Otsuka, M., Su, X., McBride, R. E., Xiang, P., **Liu, J.**, & Scarmardo-Rhodes, M. (2015). Changes of adolescent boys' motivational regulations in a summer camp. *Research Quarterly for Exercise and Sport*, 86(S2), A-1–2.
- 4) Su, X., Xiang, P., **Liu, J.**, & McBride, R. E. (2015). Relationships between three types of perceived competence and motivational outcomes. *Research Quarterly for Exercise and Sport*, 86(S2), A-151.
- 3) Xiang, P., Su, X., McBride, R. E., **Liu, J.**, & Scarmardo-Rhodes, M. (2015). Three types of perceived competence in a summer sports camp. *Research Quarterly for Exercise and Sport*, 86(S2), A-39.
- 2) **Liu, J.**, Xiang, P., McBride, R. E., Su, X., & Scarmardo-Rhodes, M. (2014). The mediating role of mastery approach goal between instructor support and student intrinsic motivation. *TAHPERD Journal*, 82(S3), 12.
- 1) Yang, J. Y., McBride, R. E., Xiang, P., Su, X., **Liu, J.**, & Langford, H. (2014). The effects of initiative game participation in a summer camp. *Research Quarterly for Exercise and Sport*, 85(S1), A-39–40.

MEDIA COVERAGE

- 4) On the Move Podcast. (2025, June 24). Setting the right goals with self-regulated learning [Video]. *YouTube*. https://youtu.be/GIA_LR69rg
- 3) **Liu, J.** (2016, October 31). Does time decrease enthusiasm for play? *The Eagle*. <https://t.ly/HCK7>
- 2) **Liu, J.** (2016, April 18). At-risk boys' intrinsic motivation toward physical activity declines over time. *Huffines Institute for Sports Medicine & Human Performance*. <https://t.ly/OIIc>
- 1) **Liu, J.** (2014, June 25). How do preservice teachers understand effective teaching in physical education? *Huffines Institute for Sports Medicine & Human Performance*. <https://t.ly/0bYF>

GRADUATE STUDENT COMMITTEES at Texas A&M University

- **PhD Student Committees**
 - **Chair:** Yujing Li, Yiwei Min, Mesa Stephni
 - **Co-Chair:** Jihy Lee (2019), Nasnoor Juzaily (2020)
 - **Member:** Tian Chen, Larry Latterman
- **Master's Student Committees:**
 - **Co-Chair:** Megan Hoffman
 - **Member:** Abby Frizzell, Arianna Sidwell, Courtlandt Arrants, Madeleine Walther, Sarah Flora, Cynthia Garcia, Amandy Carranza, Mayra Tuner, Rigoberto Rodriguez, Michelle Wager, Bryanna Graham, Matthew Custodio

HONORS STUDENTS

- **Doctoral Student:** Jihye Lee (2019): Distinguished Honor Graduate of both Department of Health & Kinesiology and College of Education and Human Development, Texas A&M University
- **Undergraduate Students:**
 - Rachel Minyard: 2025 SHAPE America “Major of the Year” Award
 - Madilynn Caperton: 2023 SHAPE America “Major of the Year” Award
 - Megan Hoffman: 2022 SHAPE America “Major of the Year” Award

PROFESSIONAL MEMBERSHIPS

2023–Present	International Motor Development Research Consortium
2020–Present	Quality Matters (QM) Instructional Designers Association
2019–Present	iQM Association
2017–Present	American College of Sports Medicine
2017–Present	National Center for Faculty Development and Diversity
2016–Present	Text and Academic Authors Association
2015–Present	International Chinese Society for Physical Activities and Health
2014–Present	SHAPE America – Society of Health and Physical Educators
2014–Present	Sydney and J.L. Huffines Institute of Sports Medicine and Human Performance
2017–2018	International Council for Health, Physical Education, Recreation, Sport and Dance Journal of Research
2014–2017	Texas Association for Health, Physical Education, Recreation & Dance

PEER-REVIEWING EXPERIENCES

For Journals (Numbers of review by 2022; impact factor by 2020)

Contemporary Education Psychology (×2; Impact Factor: 4.277)

European Physical Education Review (×7; Impact Factor: 3.790)

ICHPER-SD Journal of Research (×5)

International Journal of Educational Development (×1; Impact Factor: 1.80)

International Journal of Sport and Exercise Psychology (×1; Impact Factor: 2.92)

Journal of Clinical Medicine (×1; Impact Factor: 4.241)

Journal of Teaching in Physical Education (×15; Impact Factor: 4.155)

Journal of Teaching, Research, and Media in Kinesiology (×1)

Learning and Individual Differences (×1; Impact Factor: 3.139)

Measurement in Physical Education and Exercise Science (×4; Impact Factor: 2.17)

QUEST (×3; Impact Factor: 2.81)

Research Quarterly for Exercise and Sport (×10; Impact Factor: 2.500)

Sport, Exercise, and Performance Psychology (×1; Impact Factor: 3.62)

For Conferences

Research Abstracts Session Review for the SHAPE America National Convention & Exposition (×2)

Research Consortium of the International Chinese Society for Physical Activities and Health (×3)

SERVICE

Service to Professional Organizations

2022–Present	Member, The <i>JOPERD</i> (<i>Journal of Physical Education, Recreation and Dance</i>) Editorial Board of SHAPE America
2021–Present	Secretary, International Chinese Society for Physical Activities and Health
2023–Present	Quality Matters Master Reviewer
2019–Present	Quality Matters Peer Reviewer
2017–2018	Public Affairs Committee Member, International Chinese Society for Physical Activities and Health
2015–2017	Membership Committee Co-Chair and Student Representative, International Chinese Society for Physical Activities and Health

Service to University

2024	Member of Outstanding Senior Awards Selection Committee
2024	Member of Outstanding Senior Awards Selection Committee
2023	Member of Avilés-Johnson Fellowship Selection Committee
2023–2024	Member of Provost Academic Professional Track Teaching Excellence Award Selection Committee
2023–Present	Academic Professional Track Faculty Committee Member
2021–Present	Hullaballoo U (First-Year Experience Course) Instructor
2018–Present	Graduate Faculty Member
2017–2018	Faculty Representative, Executive Committee, Academy for Future Faculty, Center for Teaching Excellence
2015–2017	Executive Committee Member, Academy for Future Faculty, Center for Teaching Excellence

Service to College

2024	Member of Presidential Professor for Teaching Excellence Awards Selection Committee
2023	Member of Chancellor's Academy of Teacher Educators Selection Committee
2023	Member of SEHD Teaching Excellence Grant Program Review Committee
2023–Present	Member and Representative for the Department of Kinesiology and Sport Management, Graduate Instruction Committee
2017–2023	Committee Member and Representative for the Physical Education Teacher Certification program, Council for Educator Preparation Programs

Service to Department

2024	KNSM Coaching Major Committee Member
2024	KINE Motor Neuroscience Master's Curriculum Committee Member
2023–Present	Associate Department Head for Graduate Studies Chair of Graduate Scholarship Committee
2023–Present	KNSM APT Faculty Promotion Committee Member
2023–Present	KNSM APT Faculty A1 Evaluation Committee Member
2022	HLKN New Department Naming Committee Member
2021–2022	HLKN APT Faculty Search Committee Member
2021–2023	HLKN Climate and Diversity Committee Member
2020–2022	Representative for the Kinesiology Division, Undergraduate Scholarship Committee
2019–2024	Program Coordinator, Physical Education Teacher Certification

Service to Community

2021–2022	Coach, Chinese Students and Scholars Association Basketball Team
2016–2024	Faculty Consultant, POWER (Promoting Outstanding Writing for Excellence in Research) Writing Support Services

PROFESSIONAL DEVELOPMENT & CONTINUING EDUCATION

Instructional Effectiveness & Technology

2024	Certificate in Effective Teaching Practice Framework, Association of College and University Educators
2021	Designing for Transformative Learning, Center for Teaching Excellence, Texas A&M University
2019	Humanizing Education, Learning, and Leadership Online/Offline (HELLO ²)

Teaching Certificate, Center for Teaching Excellence, Texas A&M University

2018 Instructional Technology Certificate, Instructional Technology Services, Texas A&M University

Quality Matters

2023 Master Reviewer Certificate (MRC)

2023 QM Rubric Update Seventh Edition (RU)

2020 Accelerated K-12 Reviewer Course for Higher Education (5th ed.)

2019 Peer Reviewer Course (PRC)

2019 Independent Applying the QM Rubric (APPQMR)

2017 Independent Improving Your Online Course (IYOC)

Integration of Research, Teaching and Learning

2016 CIRTl Practitioner of the Teaching-as-Research Fellows Program, Office of Graduate and Professional Studies, Texas A&M University

2016 CIRTl Associate – Senior Fellow of the Academy for Future Faculty, Center for Teaching Excellence & Office of Graduate and Professional Studies, Texas A&M University

2015 CIRTl Practitioner – Fellow of the Academy for Future Faculty, Center for Teaching Excellence & Office of Graduate and Professional Studies, Texas A&M University

Advocacy & Outreach

2021 Green Dot Bystander Intervention Training, Offices of the Dean of Student Life, Division of Student Affairs, Texas A&M University

2021 Step-In Stand-Up Training, Sexual Assault Survivor Services, Division of Student Affairs, Texas A&M University

2019 Question, Persuade, Refer (QPR) Gatekeeper Training for Suicide Prevention. Student Counseling Services, Texas A&M University