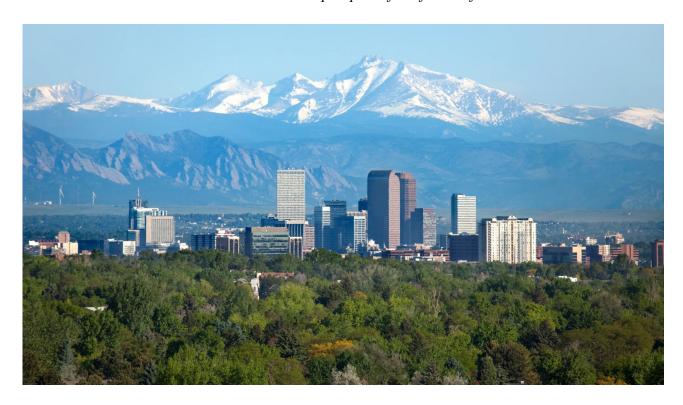


# 北美華人教育研究及策劃協會

### Chinese American Educational Research and Development Association

### **2025 CAERDA International Conference**

When the world meets: The prospect of the future of education



Conference Chair Dr. Peng Liu

Co-Conference Chairs
Xuan He, Bruno Halpern, Yijie Tian, Rosheedat Adeniji

April 22<sup>nd</sup>—April 23<sup>rd</sup>, 2025 Denver, Colorado, USA The theme of the 2025 CAERDA international conference is "When the world meets1: The prospect of the future of education." People around the world are encountering common challenges, such as the emergence of artificial intelligence, unstable economies, geopolitical conflicts, social injustice, cultural clashes, and other urgent issues. Consequently, as educational scholars, we need to work collaboratively to cope with these challenges wisely and proactively. During the last 33 years, CAERDA has built a reputation as an organization that connects educational professionals worldwide through high-quality presentations and scholarly publications. This year's conference theme aims to stimulate discussions around high-quality empirical research designed to investigate various educational possibilities and transform educational practices in the era of change.



### **Keynote Speaker**

Dr. Ruth Childs is a Professor in the Department of Leadership, Higher and Adult Education at the Ontario Institute for Studies in Education, University of Toronto. After completing a PhD in Quantitative Psychology at the University of North Carolina at Chapel Hill, she worked for several years at the U.S. Office of Personnel Management and American Institutes for Research in Washington, DC, before joining the University of Toronto. Professor Childs teaches research design, program evaluation, and measurement theory courses. Her research concerns the design and equity of large-scale assessments, admissions processes, and other evaluation systems and has been funded by Canada's Social Sciences and Humanities Research Council, UNESCO's Institute for Statistics, Ontario's Education Quality and Accountability Office, Ontario's Ministry of Education, and the Medical Council of Canada. She is a

past president of the Canadian Educational Researchers' Association and former Ontario Research Chair in Postsecondary Education Policy and Measurement.

## How would we measure that? On the value of conversations about educational and psychological measurement

Trying to answer the question "How would we measure that?" is necessary for test development, but can conversations about measurement have value even when unlikely to lead to a test? Drawing examples from a wide range of educational contexts and from both research and practice, this talk will argue that conversations about measurement can encourage specificity and transparency, help us identify important points of disagreement, and lead to productive debates. Such conversations are essential for collaboration and will be especially important as educators face increasing pressure to use technologies, such as prediction algorithms based on machine learning, that lack transparency.

#### **Planning Committee**

Peng Liu, Xuan He, Chuang Wang, Nathan Zhao, Miranda Lin, Teresa Tian, Bruno Halpern, Rosheedat Adeniji, Barry Bai, Show Mei Lin, Shuling Yang

<sup>&</sup>lt;sup>1</sup> The original verse, 'Mountains and rivers are different, but the wind and moon are the same under the sky,' comes from the Japanese poem 'Embroidered Kasaya Yi' by Nagaya Ou. It expresses that although people are in different regions, they share the same sky. Here, we used a free translation by Rosheedat Adeniji.

### **Location and Map of the Conference**



Hyatt Regency Denver at Colorado Convention Center 650 15th St, Denver, CO 80202

Tuesday, April 22	8:00—17:00	3 <sup>rd</sup> Floor: Mineral Hall   Room: F	3 <sup>rd</sup> Floor: Mineral Hall   Room: G
Wednesday, April 23	8:00—Noon	3 <sup>rd</sup> Floor: Mineral Hall   Room: F	3 <sup>rd</sup> Floor: Mineral Hall   Room: G

### **Conference Program Schedule**

Day 1: Tuesday, April 22, 2025

Time	Rooms, Sessions, & Activities
8:00—17:00 (Denver)	Conference On-Site Registration for Attendees
	General Session: Room F
8:30—9:20	Welcome and Opening Remarks  Conference Chair: Dr. Peng Liu   University of Manitoba, Canada  CAERDA President: Dr. Miranda Lin Illinois State University, USA
	Keynote Session (45 mins)  Dr. Ruth Childs   University of Toronto, Canada
9:20—9:25	Short Break
	Paper Session I: Room F
9:25—10:35	<ol> <li>Teacher leadership and teacher well-being: The mediating roles of meaningful work         Peng Liu &amp; Rosheedat Adeniji   University of Manitoba, Canada         Lei Mee Thien   University of Science Malaysia, Malaysia         Xiaofei Chen   South China Normal University, China</li> <li>Perceived Gaokao failure: A grounded theory exploration of immediate and ongoing consequences         Xinyu Lu &amp; Jennifer Chang   Columbia University, USA</li> <li>CRE instrument design: Measuring the impact of the program environment on student motivation         Christa Reyes &amp; Jingshun Zhang   Florida Gulf Coast University, USA</li> <li>Leadership styles in schools: Adopting changes, ensuring sustainability for the future         Velankanni Alex   Stamford International University, Thailand         Discussion led by facilitator: Yijie Tian, University of Texas Austin, USA</li></ol>
	Paper Session I: Room G
9:25—10:35	<ol> <li>From data to decisions: Advancing Bayesian methods in educational leadership research         Lei Jiang   University of Kansas, USA         Jeff Harring   University of Maryland, USA</li> <li>The teaching world in the global pandemic: Perspectives and practices among Canadian early years         teachers         Xiaoxiao Du   University of Manitoba, Canada</li> <li>The making of multilingual college-going: The role of school leadership         Lei Jiang   University of Kansas, USA         Linda Harklau   University of Georgia, USA</li> <li>Evaluating the RAISE program: Assessing impact and improving inclusion for students with         intellectual disabilities         Bruno Halpern &amp; Jingshun Zhang   Florida Gulf Coast University, USA</li></ol>
10:35—10:40	Each presentation lasts 15 minutes.  Short Break
10:35—10:40	SHOTT Break

	Paper Session II: Room F
10:40—12:00	<ol> <li>Middle school principals' perceptions of their roles as curriculum leaders         Tak Chang   Kennesaw State University, USA         Hongying Xiao   Tsinghua University, China     </li> <li>Bridging educational research and practice: A dialogic co-reflexive approach to collaborating</li></ol>
	Paper Session II: Room G
10:40—12:00	<ol> <li>Pre-nursing students' perception of instructor care and academic performance in anatomy and physiology         Nicola Khalaf &amp; Jingshun Zhang   Florida Gulf Coast University, USA</li> <li>The investigation of student's perception of SPoI: A qualitative study         Elizabeth Templeton, Jingshun Zhang, &amp; Xiaoxue Charles Wang, Jennifer Kerzetski   Florida Gulf         Coast University, USA</li> <li>MTSS implementation and ELL students' outcomes in a Florida elementary school: A multiple         method evaluation         Jenny Kerzetski   Florida Gulf Coast University, USA</li> <li>Evaluating the impact and effectiveness of the History master's program         Nika Verna   Florida Gulf Coast University, USA</li> <li>WiSER Eagles: Evaluating a student research assistantship program         Santiago Luaces &amp; Jaclyn Chastain   Florida Gulf Coast University, USA         Discussion led by facilitator: Bruno Halpern, Florida Gulf Coast University, USA         Each presentation lasts 15 minutes.     </li> </ol>
12:00—13:15	Lunch Break
13:15—14:00	Featured Symposium (45 mins)  AI for Educational Research  Chuang Wang   University of North Carolina at Charlotte, USA  Lishan Yang  George Mason University, Ningfang Mi  Northeastern University, Scarlett Zhang  University of North Carolina at Charlotte, Kyle Cox  University of North Carolina at Charlotte, Yu Wang Temple University,  Chiu Tan Temple University,  Qiao Liu  University of North Carolina at Charlotte
	Publish in the CAERDA Journal-ERDJ Chief Editors' Talk
	Drs. Jian Wang and Raymond Flores   Texas Tech University, USA
14:20—14:30	Short Break
	Paper Session III: Room F

14:30—17:00	1. Understanding instruments measuring teacher leadership: A review
	Feng Siche   Western Michigan University, USA
	2. Profiles of expectancy and value in English as a foreign language learning
	Jiajing Li   Beijing Normal University, China
	Chuang Wang   University of North Carolina Charlotte, USA
	3. Teaching science virtually: Effect of virtual labs and simulations on student engagement and achievement
	Jay Feng & Vincent Evans   Mercer University, USA
	4. Comparing US and Chinese preservice teachers' mathematical thinking and multiple
	representations in teaching whole-numbers lessons
	Xuan He, Jian Wang, Hyunjin Shim, Raymond Flores, & Min Huang   Texas Tech University, USA
	Discussion led by facilitator: Rosheedat Adeniji, University of Manitoba, Canada
	Each presentation lasts 15 minutes.
	5. How is English proficiency evaluated? A Critical Discourse Analysis of the TOEFL scoring system
	Jiaming Zhou   Loyola University Chicago, USA
	6. The transformative journeys of first-generation Asian parents in disability activism
	Jenny Yang   St. John's University, USA
	7. Problematizing subjectivity in interrater reliability for collaborative critical systematic literature
	reviews
	Monaliza Chian, David Hernandez-Saca, & Robin Dada   University of Northern Iowa, USA
	8. From NHST to estimation thinking: A review of t-tests in six Chinese educational research
	journals
	Jiangang Xia   University of Nebraska-Lincoln, USA
	Xiaowei Yang, Xingguang Lu, Dan Zhu, Xuhui Yuan, Donglin Chen, Xiejiong Sun, Huihua Zhu, Feng
	Wu   Guangxi Normal University, China
	9. Evaluating Student Perceptions of a Mixed Methods Course in an Ed.D. Program: A Qualitative
	Study Julie Gleason, Jingshun Zhang  Florida Gulf Coast University, USA
	Discussion led by facilitator: Rosheedat Adeniji, <i>University of Manitoba, Canada</i>
	Each presentation lasts 15 minutes.
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Day 2: Wednesday, April 23, 2025

Time & Room	Sessions
8:00—Noon (Denver)	Conference On-Site Registration
8:15—9:25	Session IV: Room F
	<ol> <li>Effective strategies to promote university images: How a university in China acts         Tak Chang   Kennesaw State University, USA         Hongying Xiao   Tsinghua University, China</li> <li>Evaluating the community partnerships and schools: Monitoring the impact of CPS sites and academic performance</li> </ol>
	Danielle Reddie   Florida Gulf Coast University, USA  3. Using latent profile analysis to examine teacher's occupational health and risk for occupational stress Richard Lambert & Alessandra Caldwell   University of North Carolina Charlotte, USA  4. Linking teacher stress and occupational concerns during COVID-19 using nationally representative data
	Yijie Tian   University of Texas at Austin, USA
	Discussion led by facilitator: Xuan He, <i>Texas Tech University, USA</i> Each presentation lasts 15 minutes.
	Session IV: Room G
8:15—9:25	<ol> <li>Reimagining professional learning in the era of AI: A comparative and cross-cultural case study Xiu Cravens   Vanderbilt University, USA Peiying Chen   National Taiwan Normal University Shengnan Liu   East China Normal University, China Haiyan Qian   The Chinese University of Hong Kong, China</li> <li>A comparison among three primary English language textbooks in Hong Kong Chi Wui Ng   The University of Hong Kong, China Ho Ka Lam   The Chinese University of Hong Kong</li> <li>Designing holistic education: Navigating multicultural, neurodiverse, and gender identities in a changing world David Hernandez-Saca &amp; Sohyun Meacham   University of Northern Iowa, USA</li> <li>Exploring the lived experiences of Russian and Ukrainian students in higher education Nika Verna   Florida Gulf Coast University, USA  Discussion led by facilitator: Bruno Halpern, Florida Gulf Coast University, USA Each presentation lasts 15 minutes.</li> </ol>
9:25—9:30	Short Break
9:30—10:15	Featured Session  Theory and Practice of School Renewal: Developing a Consistent Line of Work via Funded  Projects and Research  Dr. Jianping Shen   Western Michigan University, USA (45 min)
	Session V: Room F
10:15—11:40	<ol> <li>Global competence education for a just and sustainable world: From schools to universities         Qiang Zha   York University, Canada</li> <li>Enhancing writing proficiency for ELLs and Special Education students through area for improvement rubrics         Jenny Kerzetski   Florida Gulf Coast University, USA</li> <li>Explore graduate education students' dispositions and lived experiences in online statistics learning: Qualitative study         Stephanie Cho &amp; Jingshun Zhang   Florida Gulf Coast University, USA</li> </ol>

	<ul> <li>4. Beyond proficiency: Student-teacher perspectives on equity-oriented pedagogy in China</li></ul>
	Session V: Room G
10:15—11:25	<ol> <li>Sustaining learning-centered professional learning communities: The roles of principal and teacher leadership         Yashi Ye   Michigan State University, USA</li> <li>Barriers to research use: Evidence from disadvantaged education in Taiwan         Li-yun Wang   National Taiwan Normal University</li> <li>Decoding English language education on new media: Eye-tracking technique with Multimodal         Discourse Analysis         Zeekin Zhou   The University of Hong Kong</li> <li>AI-powered dynamic teaching: Analyzing ChatGPT's applications in K-12 English language         instruction         Yuxin Zhong &amp; Pengju Guan   University of South Florida, USA</li></ol>
11:40—12:00	Award Ceremony and Closing Remarks President of CAERDA and Conference Chairs Dr. Miranda Lin, Dr. Peng Liu, Ms. Xuan He, Mr. Bruno Halpern, Ms. Yijie Tian, & Ms. Rosheedat Adeniji
13:00-15:00	CAERDA Business Lunch Meeting Board Members & Conference Co-chairs

You are welcome to join us at CAERDA 2026 in Los Angeles, CA, April 7—8, 2026.



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#### Educational Research & Development Journal

The Educational Research & Development Journal is a refereed journal published by the Chinese American Educational Research and Development Association, a non-profit professional organization. The Educational Research & Development Journal can be accessed from the CAERDA website, the Directory of Open Access Journals, Electronic Journals Library, EBSCO, OCLC-WorldCat, and ProquMDT databases.

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