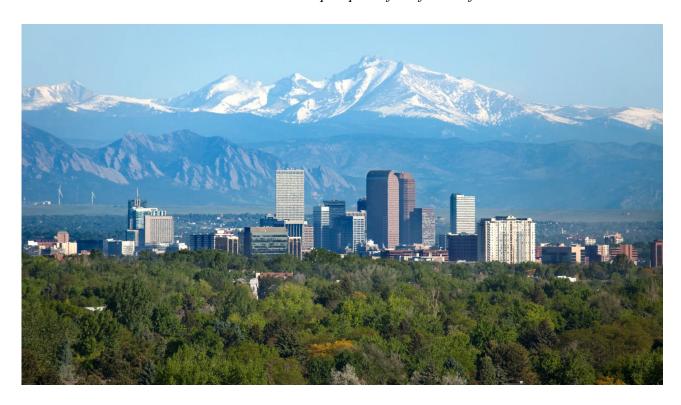北美華人教育研究及策劃協會
Chinese American Educational Research and Development Association

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 22nd—April 23rd, 2025
Denver, Colorado, USA

The theme of the 2025 CAERDA international conference is "*When the world meets[1]: 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, Jingshun Zhang, Chuang Wang, Nathan Zhao, Miranda Lin,
Teresa Tian, Bruno Halpern, Rosheedat Adeniji, Barry Bai, Show Mei Lin, Shuling Yang

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[1] 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	**3rd Floor**: Mineral Hall	**Room**: F	**3rd Floor: Mineral Hall**	**Room**: G
Wednesday, April 23	8:00—Noon	**3rd Floor**: Mineral Hall	**Room**: F	**3rd 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**
8:30—9:20	**General Session: Room F**
	Welcome and Opening Remarks **Conference Chair:** Dr. Peng Liu | *University of Manitoba, Canada* **CAERDA President:** Dr. Jingshun Zhang | *Florida Gulf Coast University, USA*
	Keynote Session **(45 mins)** **Dr. Ruth Childs** | *University of Toronto, Canada*
9:20—9:25	**Short Break**
9:25—10:35	**Paper Session I: Room F**
	1. **Teacher leadership and teacher well-being: The mediating roles of meaningful work** Peng Liu & Rosheedat Adeniji | *University of Manitoba, Canada* Lei Mee Thien | *University of Science Malaysia, Malaysia* Xiaofei Chen | *South China Normal University, China* 2. **Perceived Gaokao failure: A grounded theory exploration of immediate and ongoing consequences** Xinyu Lu & Jennifer Chang | *Columbia University, USA* 3. **CRE instrument design: Measuring the impact of the program environment on student motivation** Christa Reyes & Jingshun Zhang| *Florida Gulf Coast University, USA* 4. **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* Each presentation lasts 15 minutes.
9:25—10:35	**Paper Session I: Room G**
	1. **From data to decisions: Advancing Bayesian methods in educational leadership research** Lei Jiang | *University of Kansas, USA* Jeff Harring | *University of Maryland, USA* 2. **The teaching world in the global pandemic: Perspectives and practices among Canadian early years teachers** Xiaoxiao Du | *University of Manitoba, Canada* 3. **The making of multilingual college-going: The role of school leadership** Lei Jiang | *University of Kansas, USA* Linda Harklau | *University of Georgia, USA* 4. **Evaluating the RAISE program: Assessing impact and improving inclusion for students with intellectual disabilities** Bruno Halpern & Jingshun Zhang | *Florida Gulf Coast University, USA*
	Discussion led by facilitator: Bruno Halpern, *Florida Gulf Coast University, USA* Each presentation lasts 15 minutes.
10:35—10:40	**Short Break**

		Paper Session II: Room F
10:40—12:00		1. **Middle school principals' perceptions of their roles as curriculum leaders** Tak Chang | *Kennesaw State University, USA* Hongying Xiao | *Tsinghua University, China* 2. **Bridging educational research and practice: A dialogic co-reflexive approach to collaborating** Monaliza Chian | *University of Northern Iowa, USA* Melinda Kalainoff | *Education Consultant, Researcher, and Evaluator* 3. **Transforming language teacher education: How digital literacy shapes language teachers' growth** Pengju Guan | *University of South Florida, USA* 4. **Does postsecondary education pay off at work?** Xue Xing | *University of Nevada Las Vegas, USA* 5. **Mindset profiles and their relationship with SRL strategy use in English learning: The role of environmental factors** Barry Bai | *The Chinese University of Hong Kong, China*
		Discussion led by facilitator: Rosheedat Adeniji, *University of Manitoba, Canada* Each presentation lasts 15 minutes.
		Paper Session II: Room G
10:40—12:00		1. **Pre-nursing students' perception of instructor care and academic performance in anatomy and physiology** Nicola Khalaf & Jingshun Zhang | *Florida Gulf Coast University, USA* 2. **The investigation of student's perception of SPoI: A qualitative study** Elizabeth Templeton, Jingshun Zhang, & Xiaoxue Charles Wang | *Florida Gulf Coast University, USA* 3. **MTSS implementation and ELL students' outcomes in a Florida elementary school: A multiple method evaluation** Jenny Kerzetski | *Florida Gulf Coast University, USA* 4. **Evaluating the impact and effectiveness of the History master's program** Nika Verna | *Florida Gulf Coast University, USA* 5. **WiSER Eagles: Evaluating a student research assistantship program** Santiago Luaces & Jaclyn Chastain | *Florida Gulf Coast University, USA*
		Discussion led by facilitator: Bruno Halpern, *Florida Gulf Coast University, USA* Each presentation lasts 15 minutes.
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*
	Discussion led by facilitator: Rosheedat Adeniji, *University of Manitoba, Canada* Each presentation lasts 15 minutes.

Dinner
(Payment for dinner can be added upon completion of your registration, either online or in person)
- **Time for Dinner: 6:00pm on April 22nd, 2025**
- **Name of the restaurant: Aloy Modern Thai**
- **Address of the restaurant: 2134 Larimer Street**
- We warmly invite you to join us for this conference dinner. The fee is $35 per person. If you haven't paid yet, please use the following payment link: **https://www.viethconsulting.com/members/evr/reg_event.php?orgcode=CAER&evid=53639369**

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**
	1. **Effective strategies to promote university images: How a university in China acts** Tak Chang | *Kennesaw State University, USA* Hongying Xiao | *Tsinghua University, China* 2. **Evaluating the community partnerships and schools: Monitoring the impact of CPS sites and academic performance** 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, *Texas Tech University, USA* Each presentation lasts 15 minutes.
8:15—9:25	**Session IV: Room G**
	1. **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* 2. **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* 3. **Designing holistic education: Navigating multicultural, neurodiverse, and gender identities in a changing world** David Hernandez-Saca & Sohyun Meacham | *University of Northern Iowa, USA* 4. **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.
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)
10:15—11:40	**Session V: Room F**
	1. **Global competence education for a just and sustainable world: From schools to universities** Qiang Zha | *York University, Canada* 2. **Enhancing writing proficiency for ELLs and Special Education students through area for improvement rubrics** Jenny Kerzetski | *Florida Gulf Coast University, USA* 3. **Explore graduate education students' dispositions and lived experiences in online statistics learning: Qualitative study** Stephanie Cho & Jingshun Zhang | *Florida Gulf Coast University, USA*

	4. **Beyond proficiency: Student-teacher perspectives on equity-oriented pedagogy in China** Edith Mei-Yee Yan | *Beijing Normal University & Hong Kong Baptist University United International College, China* Nan Yao | *Columbia University, USA* Jingjing Song | *The University of Hong Kong, China* Jinglei Zhuo | *University College London, UK* 5. **Exploring names and identities: Embracing diversity through children's literature in preservice teacher education** Shuling Yang | *University of Maryland, Baltimore County, USA*
	Discussion led by facilitator: Yijie Tian, *University of Texas Austin, USA* Each presentation lasts 15 minutes.
	Session V: Room G
10:15—11:25	1. **Sustaining learning-centered professional learning communities: The roles of principal and teacher leadership** Yashi Ye | *Michigan State University, USA* 2. **Barriers to research use: Evidence from disadvantaged education in Taiwan** Li-yun Wang | *National Taiwan Normal University* 3. **Decoding English language education on new media: Eye-tracking technique with Multimodal Discourse Analysis** Zeekin Zhou | *The University of Hong Kong* 4. **AI-powered dynamic teaching: Analyzing ChatGPT's applications in K-12 English language instruction** Yuxin Zhong & Pengju Guan | *University of South Florida, USA*
	Discussion led by facilitator: Bruno Halpern, *Florida Gulf Coast University, USA* Each presentation lasts 15 minutes.
11:40—12:00	***Award Ceremony and Closing Remarks*** ***President of CAERDA and Conference Chairs*** Dr. Jingshun Zhang, 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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