Faculty and Graduate Student
2020 AERA Presentations

The Power and Possibilities for the Public Good
When Researchers and Organizational Stakeholders Collaborate
Adeoye, Temitope
- Autonomy and Structure in Action: Effective Enactments that Promote Engagement in Science. (Paper)
  o Sat, April 18, 12:25 to 1:55pm, Moscone Center, West Building, Level Three, Room 3001

Aqazade, Mahtob
- Third Graders’ Interpretations of Subtraction Worked Examples: Matching Number Sentences and Visuals. (Paper)
  o Sat, April 18, 8:15 to 9:45am, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 8
- Interdisciplinary Research Practices: The Case of Mathematics Education Researchers. (Paper)
  o Sun, April 19, 8:15 to 9:45am, Moscone Center, South Building, Exhibition Level, Moscone Hall A
- Exploring Practices to Support Commenting and Debugging in Early Years Tangible Programming. (Paper)
  o Tue, April 21, 8:15 to 9:45am, Moscone Center, Floor: West Building, Level Three, Room 3002

Allen, Brandon
- The Forgotten Promise to Diversify: A Critical Examination of Diversity and Inclusion at Agricultural Conferences. (Paper)
  o Sat, April 18, 8:15 to 9:45am, Parc 55 San Francisco - a Hilton Hotel, Level Three, Powell 1 & 2

Alsup, Janet
- Let’s talk about the bridge: Sustaining teacher identity past induction through narrative. (Paper)
  o Mon, April 20, 8:15 to 9:45am, Moscone Center, West Building, Level Three, Rooms 3007-3009-3011

Alyami, Hanan
  o Sun, April 19, 8:15 to 9:45am, Moscone Center, South Building, Exhibition Level, Moscone Hall A

Anwar, Saira
- Unique Contributions of Reflective Thinking and Teamwork Behaviors on Engineering Students’ Academic Performance. (Paper)
  o Mon, April 20, 10:35am to 12:05pm, Moscone Center, South Building, Level Three, Room 314
Ashby, Iryna
- Does This Mean What I Think It Means? Methodological Discussion of Survey Instrument Pretest Techniques. (Paper)
  - Sun, April 19, 8:15 to 9:45am, Hilton San Francisco Union Square, Lobby Level, Golden Gate 6

Ashraf Butt, Ahmed
- Unique Contributions of Reflective Thinking and Teamwork Behaviors on Engineering Students’ Academic Performance. (Paper)
  - Mon, April 20, 10:35am to 12:05pm, Moscone Center, South Building, Level Three, Room 314

Bloome, Lane
- Becoming People and Mathematics Education Researchers. (Paper)
  - Sat, April 18, 2:15 to 3:45pm, Moscone Center, South Building, Level Three, Room 306

Bofferding, Laura
- Third Graders’ Interpretations of Subtraction Worked Examples: Matching Number Sentences and Visuals. (Paper)
  - Sat, April 18, 8:15 to 9:45am, Marriott Marquis San Francisco, Floor: Fourth Level, Yerba Buena Salon 8
- The Community of Inquiry Framework: 20 Years and Going Strong. (Symposium-Chair)
  - Sat, April 18, 4:05 to 6:05pm, Moscone Center, West Building, Level Three, Room 3004
- Exploring Practices to Support Commenting and Debugging in Early Years Tangible Programming. (Paper)
  - Tue, April 21, 8:15 to 9:45am, Moscone Center, Floor: West Building, Level Three, Room 3002

Brophy, Sean
- Multiple Representations in Computational Thinking Tasks: A Clinical Study of Second Grade Students. (Paper)
  - Tue, April 21, 2:15 to 3:45pm, Moscone Center, South Building, Level Three, Room 305

Bryan, Lynn
- Investigations in the Context of STEM-Based Instruction. (Paper)
  - Fri, April 17, 4:05 to 5:35pm, Moscone Center, South Building, Level Two, Room 213
- Investigating kindergarten students’ particle model development through classroom modeling activities. (Paper)
  - Tue, April 21, 8:15 to 9:45am, Moscone Center, South Building, Level Three, Room 313
Burdick, Jake
- We Are Your Guilty Conscience”: Reading the White Rose Leaflets Pedagogically. (Paper)
  - Tue, April 21, 12:25 to 1:55pm, Moscone Center, North Building, Exhibition Level, Room 24

Cardella, Monica Elaine
- Exploring Computational Thinking Engagement: An Exploratory Study on Children with Mild Autism. (Paper)
  - Sun, April 19, 12:25 to 1:55pm, Moscone Center, South Building, Exhibition Level, Moscone Hall A

Caskurlu, Secil
- Emerging Avenues for Research in Online Learning. (Chair)
  - Sat, April 18, 2:15 to 3:45pm, Moscone Center, South Building, Exhibition Level, Moscone Hall A
- The Community of Inquiry Framework: 20 Years and Going Strong. (Symposium-Chair)
  - Sat, April 18, 4:05 to 6:05pm, Moscone Center, West Building, Level Three, Room 3004
- The Relationship between Teaching Presence and Student Outcomes in Online Education: A Meta-analysis. (Paper)
  - Tue, April 21, 8:15 to 9:45am, Moscone Center, North Building, Exhibition Level, Room 25

Castellanos-Reyes, Daniela
- The Relationship between Teaching Presence and Student Outcomes in Online Education: A Meta-analysis. (Paper)
  - Tue, April 21, 8:15 to 9:45am, Moscone Center, North Building, Exhibition Level, Room 25

Chartier, Katherine
- The Role of Online Case-based Discussions in Supporting Individual Problem Solving. (Paper)
  - Sat, April 18, 4:05 to 5:35pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 8

Chen, Lizhen
- Third Graders’ Interpretations of Subtraction Worked Examples: Matching Number Sentences and Visuals. (Paper)
  - Sat, April 18, 8:15 to 9:45am, Marriott Marquis San Francisco, Floor: Fourth Level, Yerba Buena Salon 8
- Exploring Practices to Support Commenting and Debugging in Early Years Tangible Programming (Paper)
  - Tue, April 21, 8:15 to 9:45am, Moscone Center, Floor: West Building, Level Three, Room 3002
Chen, Yingjie
- The Effect of a Web-based Computer Tutor on Improving Math Problem Solving of Students with Learning Difficulties. (Paper)
  - Sat, April 18, 12:25 to 1:55pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 9
- Enhancing Procedural Knowledge Retention by Immersive Virtual Reality Training. (Paper)
  - Mon, April 20, 8:15 to 9:45am, Moscone Center, West Building, Level Three, Room 3001

Cheng, Zui
- Supporting Problem Solving with Online Discussions: A Social Network Analysis. (Paper)
  - Fri, April 17, 12:00 to 1:30pm, Moscone Center, West Building, Level Three, Room 3004
- The Role of Online Case-based Discussions in Supporting Individual Problem Solving. (Paper)
  - Sat, April 18, 4:05 to 5:35pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 8

Chhikara, Alankrita
- #HackingAERA: Graduate Student Welcome Orientation. (Invited Speaker)
  - Fri, April 17, 4:05 to 6:05pm, Moscone Center, South Building, Exhibition Level, Room 3
- Division B Fireside Chat. Navigating life after graduation: Pathways to be successful. (Chair)
  - Sat, April 18, 8:15 to 9:45am, Moscone Center, South Building, Exhibition Level, Room 7
- AERA Graduate Student Council: Closed Meeting. (Government Session)
  - Sun, April 19, 8:15 to 10:15am, Moscone Center, South Building, Exhibition Level, Room 10
- Preservice Teachers Conceptualizations of Representation: Narratives of Social Justice and Study Abroad Experiences. (Paper)
  - Sun, April 19, 12:25 to 1:55pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 10

Choi, Woongsik
- Comprehensibility Matters: Effective English language arts instruction in Indiana’s Dual Language Bilingual Education Programs. (Paper)
  - Sat, April 18, 2:15 to 3:45pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 9

Cisso, Jimena
- Parents' Involvement in Children's Emerging Literacy Outcomes (Paper)
  - Mon, April 20, 8:15 to 9:45am, Moscone Center, South Building, Exhibition Level, Moscone Hall A.

Clark, Quintana
- Developing Model-Eliciting Activities for Middle School Level Using Agricultural Life Sciences Contexts. (Paper)
  - Mon, April 20, 2:15 to 3:45pm, Hilton San Francisco Union Square, Lobby Level, Golden Gate 2
Cropps, Torrie
- The Forgotten Promise to Diversify: A Critical Examination of Diversity and Inclusion at Agricultural Conferences. (Paper)
  - Sat, April 18, 8:15 to 9:45am, Parc 55 San Francisco - a Hilton Hotel, Level Three, Powell 1 & 2

Desmet, Ophélie Allyssa
- Do teachers’ opinions of gifted and talented students affect their classroom practices? (Paper)
  - Sun, April 19, 2:15 to 3:45pm, Moscone Center, South Building, Exhibition Level, Moscone Hall A
- The effect of student-teacher relationships on students’ attitudes toward mathematics. (Paper)
  - Sun, April 19, 2:15 to 3:45pm, Moscone Center, South Building, Exhibition Level, Moscone Hall A

Dong, Jiahui
- Enhancing Procedural Knowledge Retention by Immersive Virtual Reality Training. (Paper)
  - Mon, April 20, 8:15 to 9:45am, Moscone Center, West Building, Level Three, Room 3001

Douglas, Kerrie Ann
- Considering Fairness Even When Minority Sample Sizes Are Small. (Paper)
  - Mon, April 20, 8:15 to 9:45am, Hilton San Francisco Union Square, Lobby Level, Golden Gate 2

Ehsan, Hoda
- Exploring Computational Thinking Engagement: An Exploratory Study on Children with Mild Autism. (Paper)
  - Sun, April 19, 12:25 to 1:55pm, Moscone Center, South Building, Exhibition Level, Moscone Hall A

Esters, Levon
- The Forgotten Promise to Diversify: A Critical Examination of Diversity and Inclusion at Agricultural Conferences. (Paper)
  - Sat, April 18, 8:15 to 9:45am, Parc 55 San Francisco - a Hilton Hotel, Level Three, Powell 1 & 2
- Developing Model-Eliciting Activities for Middle School Level Using Agricultural Life Sciences Contexts. (Paper)
  - Mon, April 20, 2:15 to 3:45pm, Hilton San Francisco Union Square, Lobby Level, Golden Gate 2

Exter, Marisa
- Does This Mean What I Think It Means? Methodological Discussion of Survey Instrument Pretest Techniques. (Paper)
  - Sun, April 19, 8:15 to 9:45am, Hilton San Francisco Union Square, Lobby Level, Golden Gate 6
Fiock, Holly
- The Role of Online Case-based Discussions in Supporting Individual Problem Solving. (Paper)
  - Sat, April 18, 4:05 to 5:35pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 8

Froiland, John
- Preservice Teacher Perceptions of Creative, Underachieving Students. (Paper)
  - Mon, April 20, 2:15 to 3:45pm, Moscone Center, South Building, Exhibition Level, Moscone Hall A

Gajdzik, Elizabeth
- Multiple Representations in Computational Thinking Tasks: A Clinical Study of Second Grade Students. (Paper)
  - Tue, April 21, 2:15 to 3:45pm, Moscone Center, South Building, Level Three, Room 305

Gao, Fang
- Exploring the Uncharted Land: Narrative Inquiry into Chinese University ESP Teachers’ Transformative Learning. (Paper)
  - Mon, April 20, 8:15 to 10:15am, Moscone Center, South Building, Level Three, Room 312

Garcia, Anne
- Español, el idioma de nosotros: A Parental Perspective on Home Literacy Practices of Mexican-American Families. (Paper)
  - Fri, April 17, 4:05 to 5:35pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 9
- Parental Views and Family Engagement in the Context of Bilingual Language Development. (Roundtable-Chair)
  - Fri, April 17, 4:05 to 5:35pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 9

Gentry, Marcia
- Federally Funded Projects in Gifted and Talented Education: Findings, Challenges, and Lessons Learned. (Symposium-Chair)
  - Fri, April 17, 4:05 to 6:05pm, Moscone Center, West Building, Level Two, Room 2003
- Do teachers’ opinions of gifted and talented students affect their classroom practices? (Paper)
  - Sun, April 19, 2:15 to 3:45pm, Moscone Center, South Building, Exhibition Level, Moscone Hall A
- MLM Analysis of an Intervention on Students’ NWEA Mathematics and Reading Scores. (Paper)
  - Tue, April 21, 12:25 to 1:55pm, Moscone Center, West Building, Level Two, Room 2004

Ghahremani, Mehdi
- MLM Analysis of an Intervention on Students' NWEA Mathematics and Reading Scores. (Paper)
  - Tue, April 21, 12:25 to 1:55pm, Moscone Center, West Building, Level Two, Room 2004

Gonzalez, Brenda
- Enhancing Procedural Knowledge Retention by Immersive Virtual Reality Training. (Paper)
  - Mon, April 20, 8:15 to 9:45am, Moscone Center, West Building, Level Three, Room 3001
Green, Corinne

- In Event: Teachers' narratives Exploring Changing Landscapes. (Paper)
  - Mon, April 20, 2:15 to 3:45pm, Moscone Center, South Building, Exhibition Level, Moscone Hall A

Gregori, Emily

- Using Adapted Science eBooks within Shared Reading to Teach Students with Autism Spectrum Disorder. (Paper)
  - Mon, April 20, 8:15 to 9:45am, Moscone Center, West Building, Level Two, Room 2002

Haiduc, Ana Maria

- Third Graders’ Interpretations of Subtraction Worked Examples: Matching Number Sentences and Visuals. (Paper)
  - Sat, April 18, 8:15 to 9:45am, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 8
- Exploring Practices to Support Commenting and Debugging in Early Years Tangible Programming. (Paper)
  - Tue, April 21, 8:15 to 9:45am, Moscone Center, Floor: West Building, Level Three, Room 3002

Heo, Damji

- Investigating kindergarten students’ particle model development through classroom modeling activities. (Paper)
  - Tue, April 21, 8:15 to 9:45am, Moscone Center, South Building, Level Three, Room 313

Hook, Krista

- Investigating kindergarten students’ particle model development through classroom modeling activities. (Paper)
  - Tue, April 21, 8:15 to 9:45am, Moscone Center, South Building, Level Three, Room 313

Hurt, Sheila

- Are AP Students Adequately Prepared to Succeed in Subsequent College Courses? A Multilevel Analysis. (Paper)
  - Sat, April 18, 8:15 to 9:45am, Moscone Center, South Building, Exhibition Level, Moscone Hall A

Hynes, Morgan

- Exploring Computational Thinking Engagement: An Exploratory Study on Children with Mild Autism. (Paper)
  - Sun, April 19, 12:25 to 1:55pm, Moscone Center, South Building, Exhibition Level, Moscone Hall A
- Multiple Representations in Computational Thinking Tasks: A Clinical Study of Second Grade Students. (Paper)
  - Tue, April 21, 2:15 to 3:45pm, Moscone Center, South Building, Level Three, Room 305

Janakiraman, Shamila

- The Role of Online Case-based Discussions in Supporting Individual Problem Solving. (Paper)
  - Sat, April 18, 4:05 to 5:35pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 8
Jiang, Wen
- Enhancing Procedural Knowledge Retention by Immersive Virtual Reality Training (Paper)
  - Mon, April 20, 8:15 to 9:45am, Moscone Center, West Building, Level Three, Room 3001

Johnson, Chrystal
- Schools of Choice, Counter Publics, and the Public Good (Paper)
  - Mon, April 20, 12:25 to 1:55pm, Moscone Center, North Building, Exhibition Level, Room 24

Johnston, Amanda
- Multiple Representations in Computational Thinking Tasks: A Clinical Study of Second Grade Students (Paper)
  - Tue, April 21, 2:15 to 3:45pm, Moscone Center, South Building, Level Three, Room 305

Karami, Sareh
- Preservice Teacher Perceptions of Creative, Underachieving Students (Paper)
  - Mon, April 20, 2:15 to 3:45pm, Moscone Center, South Building, Exhibition Level, Moscone Hall A

Kastberg, Signe
- Interdisciplinary Research Practices: The Case of Mathematics Education Researchers (Paper)
  - Sun, April 19, 8:15 to 9:45am, Moscone Center, South Building, Exhibition Level, Moscone Hall A
- The Effect of a Web-based Computer Tutor on Improving Math Problem Solving of Students with Learning Difficulties (Paper)
  - Sat, April 18, 12:25 to 1:55pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 9

Kim, Wan Hee
- Comprehensibility Matters: Effective English language arts instruction in Indiana’s Dual Language Bilingual Education Programs (Paper)
  - Sat, April 18, 2:15 to 3:45pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 9

Kim, Soojung
- The Effect of a Web-based Computer Tutor on Improving Math Problem Solving of Students with Learning Difficulties (Paper)
  - Sat, April 18, 12:25 to 1:55pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 9
- Technology-Assisted Intervention to Enhance Word Problem Solving of Students with Learning Difficulties: A Meta-analysis Study (Paper)
  - Tue, April 21, 8:15 to 9:45am, Moscone Center, West Building, Level Three, Rooms 3007-3009-3011
Kim, So-Yeon
  - Tue, April 21, 8:15 to 9:45am, Moscone Center, West Building, Level Three, Rooms 3007-3009-3011
- Using Adapted Science eBooks within Shared Reading to Teach Students with Autism Spectrum Disorder. (Paper)
  - Mon, April 20, 8:15 to 9:45am, Moscone Center, West Building, Level Two, Room 2002

Kim, Sung Ae
- When Preparation Matters: A Mixed Method Study of In-Service Teacher Preparation to Serve English Learner. (Paper)
  - Sun, April 19, 8:15 to 9:45am, Moscone Center, West Building, Level Three, Rooms 3007-3009-3011

King, Annamarie
- Español, el idioma de nosotros: A Parental Perspective on Home Literacy Practices of Mexican-American Families. (Paper)
  - Fri, April 17, 4:05 to 5:35pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 9

Knobloch, Neil
- Developing Model-Eliciting Activities for Middle School Level Using Agricultural Life Sciences Contexts. (Paper)
  - Mon, April 20, 2:15 to 3:45pm, Hilton San Francisco Union Square, Lobby Level, Golden Gate 2

Kocabas, Sezai
- Third Graders’ Interpretations of Subtraction Worked Examples: Matching Number Sentences and Visuals. (Paper)
  - Sat, April 18, 8:15 to 9:45am, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 8
- Exploring Practices to Support Commenting and Debugging in Early Years Tangible Programming. (Paper)
  - Tue, April 21, 8:15 to 9:45am, Moscone Center, Floor: West Building, Level Three, Room 3002

Koehler-Blair, Adrie
- Supporting Problem Solving with Online Discussions: A Social Network Analysis. (Paper)
  - Fri, April 17, 12:00 to 1:30pm, Moscone Center, West Building, Level Three, Room 3004
- The Role of Online Case-based Discussions in Supporting Individual Problem Solving. (Paper)
  - Sat, April 18, 4:05 to 5:35pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 8
- Perceptions of Attitudinal Learning and Student Types in an Online Instructional Design Case-based Learning Course. (Paper)
  - Mon, April 20, 12:25 to 1:55pm, Moscone Center, West Building, Level Three, Rooms 3007-3009-3011
Kozan, Kadir
- The Predictability of Teaching, Cognitive and Social Presence by Instructional Techniques in Online Business Courses. (Paper)
  - Sat, April 18, 2:15 to 3:45pm, Moscone Center, South Building, Exhibition Level, Moscone Hall A
- The Community of Inquiry Framework: 20 Years and Going Strong. (Symposium-Chair)
  - Sat, April 18, 4:05 to 6:05pm, Moscone Center, West Building, Level Three, Room 3004
- What about the Nth presence for the CoI framework? (Paper)
  - Sat, April 18, 4:05 to 6:05pm, Moscone Center, West Building, Level Three, Room 3004
- The Relationship between Teaching Presence and Student Outcomes in Online Education: A Meta-analysis. (Paper)

Lambert Snodgrass, Lisa
- Cross-discipline Examination of Students’ Cultural Sensitivity in an Agriculture Communicating Across Cultures Course. (Paper)
  - Sat, April 18, 10:35am to 12:05pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 9

Lee, Hyeseong
- MLM Analysis of an Intervention on Students’ NWEA Mathematics and Reading Scores. (Paper)
  - Tue, April 21, 12:25 to 1:55pm, Moscone Center, West Building, Level Two, Room 2004
- The effect of student-teacher relationships on students’ attitudes toward mathematics. (Paper)
  - Sun, April 19, 2:15 to 3:45pm, Moscone Center, South Building, Exhibition Level, Moscone Hall A
  - Tue, April 21, 8:15 to 9:45am, Moscone Center, North Building, Exhibition Level, Room 25

Lee, Daeyeoul
- Successful MOOC Learners’ Self-Efficacy and Self-Regulated Learning Strategies. (Paper)
  - Tue, April 21, 12:25 to 1:55pm, Moscone Center, West Building, Level Three, Room 3002

Lei, Qingli
- The Effect of a Web-based Computer Tutor on Improving Math Problem Solving of Students with Learning Difficulties. (Paper)
  - Sat, April 18, 12:25 to 1:55pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 9

Levesque-Bristol, Chantal
- Role of Rationale Generation Trait in Uninteresting Academic Activities. (Paper)
  - Sun, April 19, 8:15 to 9:45am, Moscone Center, South Building, Exhibition Level, Moscone Hall A

Li, Qian
- Kindergarten Teachers’ Errors During Mathematics Instruction. (Paper)
  - Fri, April 17, 4:05 to 5:35pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 9
Li, Tingxuan
- The Use of Cognitive Diagnostic Modeling in the Assessment of Computational Thinking. (Paper)
  - Mon, April 20, 12:25 to 1:55pm, Moscone Center, South Building, Exhibition Level, Moscone Hall A

Li, Haiyan
- Multilingual Multiliteracies: Transforming Languages and Literacies in the Heartland. (Paper)
  - Sat, April 18, 8:15 to 9:45am, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 8

Liu, Bingyu
- The Effect of a Web-based Computer Tutor on Improving Math Problem Solving of Students with Learning Difficulties. (Paper)
  - Sat, April 18, 12:25 to 1:55pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 9

Lolkus, Michael
- Affective and Curricular Aspects of Mathematics Teacher Learning. (Roundtable-Chair)
  - Sat, April 18, 10:35am to 12:05pm, Moscone Center, West Building, Level Three, Rooms 3007-3009-3011
- Preservice Teachers Conceptualizations of Representation: Narratives of Social Justice and Study Abroad Experiences. (Paper)
  - Sun, April 19, 12:25 to 1:55pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 10

Long, Yishi
- Supporting Problem Solving with Online Discussions: A Social Network Analysis. (Paper)
  - Fri, April 17, 12:00 to 1:30pm, Moscone Center, West Building, Level Three, Room 3004

Lopez-Parra, Ruben
- Multiple Representations in Computational Thinking Tasks: A Clinical Study of Second Grade Students. (Paper)

Lory, Catharine
- Using Adapted Science eBooks within Shared Reading to Teach Students with Autism Spectrum Disorder. (Paper)
  - Mon, April 20, 8:15 to 9:45am, Moscone Center, West Building, Level Two, Room 2002

Love, Camille
- Policy, practice and student experience: Teaching and learning science in a super diverse setting. (Paper)
  - Mon, April 20, 10:35am to 12:05pm, Moscone Center, North Building, Exhibition Level, Room 25
  - Tue, April 21, 2:15 to 3:45pm, Moscone Center, South Building, Level Three, Room 305
Lowell, Victoria
- Joint Business Meeting: Instructional Technology (IT) SIG and Technology as an Agent of Change in Teaching and Learning (TACTL) SIG. (Business Meeting-Officer)
  - Sun, April 19, 6:30 to 8:30pm, Moscone Center, West Building, Level Three, Room 3003
- Distance Doctoral Learner Persistence: A Model of Integration, Self-efficacy, Self-regulation, and Self-Directedness. (Paper)
  - Sat, April 18, 12:25 to 1:55pm, Moscone Center, West Building, Level Three, Room 3003
- Using Personalized Learning as an Instructional Approach to Motivate Learners in Online Higher Education: Learner Self-Determination and Intrinsic Motivation. (Paper)
  - Sun, April 19, 12:25 to 1:55pm, Moscone Center, West Building, Level Three, Room 3010

Lu, Yaheng
- Kindergarten Teachers’ Errors During Mathematics Instruction. (Paper)
  - Fri, April 17, 4:05 to 5:35pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 9

Maeda, Yukiko
- The Community of Inquiry Framework: 20 Years and Going Strong. (Symposium-Chair)
  - Sat, April 18, 4:05 to 6:05pm, Moscone Center, West Building, Level Three, Room 3004
- Recent Research on the Relationship between the CoI and Student Outcomes in Online Courses. (Paper)
  - Sat, April 18, 4:05 to 6:05pm, Moscone Center, West Building, Level Three, Room 3004
- Do teachers’ opinions of gifted and talented students affect their classroom practices? (Paper)
  - Sun, April 19, 2:15 to 3:45pm, Moscone Center, South Building, Exhibition Level, Moscone Hall A
- High School Science Teacher Growth Mindset Explains Students’ Initial Science Identity and Its Development. (Paper)
  - Mon, April 20, 8:15 to 9:45am, Moscone Center, South Building, Exhibition Level, Moscone Hall A
- The Role of Prior Online Learning Experience on CoI, Engagement, and Satisfaction Scores. (Paper)
  - Mon, April 20, 12:25 to 1:55pm, Moscone Center, West Building, Level Three, Rooms 3007-3009-3011
- The Relationship between Teaching Presence and Student Outcomes in Online Education: A Meta-analysis. (Paper)
  - Tue, April 21, 8:15 to 9:45am, Moscone Center, North Building, Exhibition Level, Room 25
- MLM Analysis of an Intervention on Students’ NWEA Mathematics and Reading Scores. (Paper)
  - Tue, April 21, 12:25 to 1:55pm, Moscone Center, West Building, Level Two, Room 2004
- Cultural Differences in Positive Illusions between Japanese and the United States University Students. (Paper)
  - Tue, April 21, 2:15 to 3:45pm, Moscone Center, South Building, Level Two, Room 213
Mantzicopoulos-James, Panayota Y
- Kindergarten Teachers’ Errors During Mathematics Instruction. (Paper)
  - Fri, April 17, 4:05 to 5:35pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 9
- The Predictive Validity of Classroom Observations: Troubling Results from Kindergarten Classrooms. (Paper)
  - Mon, April 20, 2:15 to 3:45pm, Hilton San Francisco Union Square, Grand Ballroom Level, Grand Ballroom B
- Framework for Teaching Validity and Reliability across Mathematics and Language Arts Lessons. (Paper)
  - Tue, April 21, 8:15 to 9:45am, Hilton San Francisco Union Square, Grand Ballroom Level, Grand Ballroom B

Masta-Zywicky, Stephanie
- Justify, Defend: Native Women’s Stories of Strength in Higher Education (Paper)
  - Sat, April 18, 10:35am to 12:05pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 8.

Mason, Ben
  - Tue, April 21, 8:15 to 9:45am, Moscone Center, West Building, Level Three, Rooms 3007-3009-3011.

Menekse, Muhsin
- Unique Contributions of Reflective Thinking and Teamwork Behaviors on Engineering Students’ Academic Performance. (Paper)
  - Mon, April 20, 10:35am to 12:05pm, Moscone Center, South Building, Level Three, Room 314

Moore, Tamara
- Changes in First Grade Teachers’ Communication of Computational Thinking during an Engineering Design-Based STEM Integration Unit. (Paper)
  - Sat, April 18, 8:15 to 9:45am, Moscone Center, West Building, Level Three, Room 3001
- Multiple Representations in Computational Thinking Tasks: A Clinical Study of Second Grade Students. (Paper)
  - Tue, April 21, 2:15 to 3:45pm, Moscone Center, South Building, Level Three, Room 305
Morita-Mullaney, Trish
- When Preparation Matters: A Mixed Method Study of In-Service Teacher Preparation to Serve English Learner. (Paper)
  - Sun, April 19, 8:15 to 9:45am, Moscone Center, West Building, Level Three, Rooms 3007-3011
- Culturally Sustaining Pedagogy for Burmese Refugee Students. (Paper)
  - Sun, April 19, 2:15 to 3:45pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 8
- Comprehensibility Matters: Effective English language arts instruction in Indiana’s Dual Language Bilingual Education Programs. (Paper)
  - Sat, April 18, 2:15 to 3:45pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 9
- Remedy or Remediation: A Longitudinal Study of Emergent Bilingual’s Achievement and Course Placements. (Paper)
  - Tue, April 21, 12:25 to 1:55pm, Moscone Center, South Building, Upper Mezzanine, Room 208
- Español, el idioma de nosotros: A Parental Perspective on Home Literacy Practices of Mexican-American Families. (Paper)
  - Fri, April 17, 4:05 to 5:35pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 9

Nardo, Jocelyn
- Policy, practice and student experience: Teaching and learning science in a super diverse setting. (Paper)
  - Mon, April 20, 10:35am to 12:05pm, Moscone Center, North Building, Exhibition Level, Room 25

Newton, Jill
- Division K 2021 Program Planning Meeting. (Invited Speaker)
  - Sat, April 18, 2:15 to 3:45pm, Moscone Center, South Building, Lower Mezzanine, Room 76
- Preservice Teachers Conceptualizations of Representation: Narratives of Social Justice and Study Abroad Experiences. (Paper)
  - Sun, April 19, 12:25 to 1:55pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 10
- Division K Section Chairs Share. (Invited Speaker)
  - Sun, April 19, 2:15 to 4:15pm, Moscone Center, South Building, Level Two, Room 213
- Division K Thank-You Reception: Invitation Only. (Speaker)
  - Mon, April 20, 10:35am to 12:05pm, Moscone Center, South Building, Exhibition Level, Room 9
Osei-Tutu, Araba
  - Mon, April 20, 2:15 to 3:45pm, Moscone Center, North Building, Exhibition Level, Room 24

Oudghiri, Stephanie
- Cross-National Studies of Teacher Learning and Contextualized Experiences. (Roundtable-Chair)
  - Sun, April 19, 8:15 to 9:45am, Moscone Center, West Building, Level Three, Rooms 3007-3009-3011
- Preservice Teachers Conceptualizations of Representation: Narratives of Social Justice and Study Abroad Experiences. (Paper)
  - Sun, April 19, 12:25 to 1:55pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 10
- Making A Conscious Decision": Working With Immigrant Students. (Paper)
  - Sun, April 19, 12:25 to 1:55pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 7
- Thank you Reception for Division K members involved in supporting the Division and its program. (Invited Speaker)
  - Mon, April 20, 10:35am to 12:05pm, Moscone Center, South Building, Exhibition Level, Room 9
- Division K GSEB: Graduate Invited Speaker Session: Coming Together as a Community. (Invited Speaker)
  - Mon, April 20, 2:15 to 3:45pm, Moscone Center, South Building, Exhibition Level, Moscone Hall A

Parra Martinez, Fabio Andres
- Preservice Teacher Perceptions of Creative, Underachieving Students. (Paper)
  - Mon, April 20, 2:15 to 3:45pm, Moscone Center, South Building, Exhibition Level, Moscone Hall A

Patrick, Helen
- Kindergarten Teachers’ Errors During Mathematics Instruction. (Paper)
  - Fri, April 17, 4:05 to 5:35pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 9
- The Predictive Validity of Classroom Observations: Troubling Results from Kindergarten Classrooms. (Paper)
  - Mon, April 20, 2:15 to 3:45pm, Hilton San Francisco Union Square, Grand Ballroom Level, Grand Ballroom B
- Framework for Teaching Validity and Reliability across Mathematics and Language Arts Lessons. (Paper)
  - Tue, April 21, 8:15 to 9:45am, Hilton San Francisco Union Square, Grand Ballroom Level, Grand Ballroom B
Pereira, Nielsen
- The Role of School Personnel in Ensuring Fidelity of Implementation of a Schoolwide Intervention. (Paper)
  - Fri, April 17, 4:05 to 6:05pm, Moscone Center, West Building, Level Two, Room 2003
- Gifted and Talented International. (Journal Talk)
  - Sun, April 19, 12:25 to 1:55pm, Moscone Center, West Building, Level Two, Room 2001
- Do teachers’ opinions of gifted and talented students affect their classroom practices? (Paper)
  - Sun, April 19, 2:15 to 3:45pm, Moscone Center, South Building, Exhibition Level, Moscone Hall A

Phillion, JoAnn
- Preservice Teachers Conceptualizations of Representation: Narratives of Social Justice and Study Abroad Experiences. (Paper)
  - Sun, April 19, 12:25 to 1:55pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 10

Pinto, Hector
- Investigating kindergarten students’ particle model development through classroom modeling activities. (Paper)
  - Tue, April 21, 8:15 to 9:45am, Moscone Center, South Building, Level Three, Room 313

Raye, Regina Marie
- We Are Your Guilty Conscience”: Reading the White Rose Leaflets Pedagogically. (Paper)
  - Tue, April 21, 12:25 to 1:55pm, Moscone Center, North Building, Exhibition Level, Room 24

Renn, Jennifer
- Remedy or Remediation: A Longitudinal Study of Emergent Bilingual’s Achievement and Course Placements. (Paper)
  - Tue, April 21, 12:25 to 1:55pm, Moscone Center, South Building, Upper Mezzanine, Room 208
- Multilingual Multi literacies: Transforming Languages and Literacies in the Heartland. (Paper)
  - Sat, April 18, 8:15 to 9:45am, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 8

Richardson, Jennifer
- Recent Research on the Relationship between the CoI and Student Outcomes in Online Courses. (Paper)
  - Sat, April 18, 4:05 to 6:05pm, Moscone Center, Floor: West Building, Level Three, Room 3004
- The Role of Prior Online Learning Experience on CoI, Engagement, and Satisfaction Scores. (Paper)
  - Mon, April 20, 12:25 to 1:55pm, Moscone Center, Floor: West Building, Level Three, Rooms 3007-3009-3011
- The Relationship between Teaching Presence and Student Outcomes in Online Education: A Meta-analysis. (Paper)
  - Tue, April 21, 8:15 to 9:45am, Moscone Center, Floor: North Building, Exhibition Level, Room 25
Richardson, Sue Ellen
- The Effect of a Web-based Computer Tutor on Improving Math Problem Solving of Students with Learning Difficulties. (Paper)
  - Sat, April 18, 12:25 to 1:55pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 9
- Becoming People and Mathematics Education Researchers. (Paper)
  - Sat, April 18, 2:15 to 3:45pm, Moscone Center, South Building, Level Three, Room306
- The Community of Inquiry Framework: 20 Years and Going Strong. (Symposium-Chair)
  - Sat, April 18, 4:05 to 6:05pm, Moscone Center, West Building, Level Three, Room 3004

Rispoli, Mandy
- Using Adapted Science eBooks within Shared Reading to Teach Students with Autism Spectrum Disorder. (Paper)
  - Mon, April 20, 8:15 to 9:45am, Moscone Center, West Building, Level Two, Room 2002

Rogat, Toni K
- Autonomy and Structure in Action: Effective Enactments that Promote Engagement in Science Class. (Paper)
  - Sat, April 18, 12:25 to 1:55pm, Moscone Center, West Building, Level Three, Room 3001

Rondeau-Madrid, Erin
- Preservice Teachers Conceptualizations of Representation: Narratives of Social Justice and Study Abroad Experiences. (Paper)
  - Sun, April 19, 12:25 to 1:55pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 10

Rose, Marcus Akeem
- Considering Fairness Even When Minority Sample Sizes Are Small. (Paper)
  - Mon, April 20, 8:15 to 9:45am, Hilton San Francisco Union Square, Lobby Level, Golden Gate 2

Samarapungavan, Ala
- Investigating kindergarten students’ particle model development through classroom modeling activities. (Paper)
  - Tue, April 21, 8:15 to 9:45am, Moscone Center, South Building, Level Three, Room313

Sapkota, Bima
- Investigating kindergarten students’ particle model development through classroom modeling activities. (Paper)
  - Tue, April 21, 8:15 to 9:45am, Moscone Center, South Building, Level Three, Room313

Shams Duha, Mohammad
- The Role of Prior Online Learning Experience on CoI, Engagement, and Satisfaction Scores. (Paper)
  - Mon, April 20, 12:25 to 1:55pm, Moscone Center, West Building, Level Three, Rooms 3007-3009-3011
- The Relationship between Teaching Presence and Student Outcomes in Online Education: A Meta-analysis. (Paper)
  - Tue, April 21, 8:15 to 9:45am, Moscone Center, North Building, Exhibition Level, Room25
Suazo-Flores, Elizabeth
• Interdisciplinary Research Practices: The Case of Mathematics Education Researchers. (Paper)
  o Sun, April 19, 8:15 to 9:45am, Moscone Center, South Building, Exhibition Level, Moscone Hall A
• Personal Practical Knowledge: Re-envisioning Mathematics Teacher Education. (Paper)
  o Sat, April 18, 10:35am to 12:05pm, Moscone Center, West Building, Level Three, Rooms 3007-3009-3011
• Becoming People and Mathematics Education Researchers. (Paper)
  o Sat, April 18, 2:15 to 3:45pm, Moscone Center, South Building, Level Three, Room 306

Taejung, Ma
• Culturally Sustaining Pedagogy for Burmese Refugee Students. (Paper)
  o Sun, April 19, 2:15 to 3:45pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 8

Tan, Dongyao
• High School Science Teacher Growth Mindset Explains Students’ Initial Science Identity and Its Development. (Paper)
  o Mon, April 20, 8:15 to 9:45am, Moscone Center, South Building, Exhibition Level, Moscone Hall A
• Autonomy and Structure in Action: Effective Enactments that Promote Engagement in Science Class. (Paper)
  o Sat, April 18, 12:25 to 1:55pm, Moscone Center, West Building, Level Three, Room 3001

Tank, Kristina
• Multiple Representations in Computational Thinking Tasks: A Clinical Study of Second Grade Students. (Paper)
  o Tue, April 21, 2:15 to 3:45pm, Moscone Center, South Building, Level Three, Room 305
• Changes in First Grade Teachers’ Communication of Computational Thinking during an Engineering Design-Based STEM Integration Unit. (Paper)
  o Sat, April 18, 8:15 to 9:45am, Moscone Center, West Building, Level Three, Room 3001

Traynor, Anne
• The Use of Cognitive Diagnostic Modeling in the Assessment of Computational Thinking. (Paper)
  o Mon, April 20, 12:25 to 1:55pm, Moscone Center, South Building, Exhibition Level, Moscone Hall A

Tuvilla, Mavreen Rose Sta Ana
• Analyzing Translated Data: Challenges and New Possibilities. (Paper)
  o Mon, April 20, 8:15 to 9:45am, Moscone Center, West Building, Level Two, Room 2007
• Policy, practice and student experience: Teaching and learning science in a super diverse setting. (Paper)
  o Mon, April 20, 10:35am to 12:05pm, Moscone Center, North Building, Exhibition Level, Room 25

Tuzgen, Abdullah
• The effect of student-teacher relationships on students’ attitudes toward mathematics. (Paper)
  o Sun, April 19, 2:15 to 3:45pm, Moscone Center, South Building, Exhibition Level, Moscone Hall A
Verdin, Dina
- Exploring how First-Generation College Students’ Funds of Knowledge Supports the Formation of an Engineering Identity. (Paper)
  - Sat, April 18, 2:15 to 3:45pm, Marriott Marquis San Francisco, B2 Level, Golden Gate C

Walker, William
- Interdisciplinary Research Practices: The Case of Mathematics Education Researchers. (Poster)
  - Sun, April 19, 8:15 to 9:45am, Moscone Center, South Building, Exhibition Level, Moscone Hall A

Waller, David Ray
- Considering Fairness Even When Minority Sample Sizes Are Small. (Paper)
  - Mon, April 20, 8:15 to 9:45am, Hilton San Francisco Union Square, Lobby Level, Golden Gate 2

Walton, Janet
- A Study of the Implementation of Formative Assessment in Three Large Urban Districts. (Paper)
  - Sun, April 19, 8:15 to 9:45am, Hilton San Francisco Union Square, Lobby Level, Golden Gate 4

Wang, Hui Hui
- Secondary Agriculture Educators’ Knowledge, Beliefs and Teaching Practices about Global Climate. (Paper)
  - Tue, April 21, 8:15 to 9:45am, Moscone Center, South Building, Exhibition Level, Moscone Hall A

Wang, Wudong
- The Effect of a Web-based Computer Tutor on Improving Math Problem Solving of Students with Learning Difficulties. (Paper)
  - Sat, April 18, 12:25 to 1:55pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 9

Wang, Cong
- Role of Rationale Generation Trait in Uninteresting Academic Activities. (Paper)
  - Sun, April 19, 8:15 to 9:45am, Moscone Center, South Building, Exhibition Level, Moscone Hall A

Wang, Danni
- Using Adapted Science eBooks within Shared Reading to Teach Students with Autism Spectrum Disorder. (Paper)
  - Mon, April 20, 8:15 to 9:45am, Moscone Center, West Building, Level Two, Room 2002

Wang, Huanhuan
- The Role of Online Case-based Discussions in Supporting Individual Problem Solving. (Paper)
  - Sat, April 18, 4:05 to 5:35pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 8
Watson, Sunnie
- Incorporating Personalization and Flexibility in Online Learning. (Paper)
  - Sun, April 19, 12:25 to 1:55pm, Moscone Center, West Building, Level Three, Room 3010
- The Role of Prior Online Learning Experience on CoI, Engagement, and Satisfaction Scores. (Paper)
  - Mon, April 20, 12:25 to 1:55pm, Moscone Center, West Building, Level Three, Rooms 3007-3009-3011
- Successful MOOC Learners’ Self-Efficacy and Self-Regulated Learning Strategies. (Paper)
  - Tue, April 21, 12:25 to 1:55pm, Moscone Center, West Building, Level Three, Room 3002

Watson, William
- Using Personalized Learning as an Instructional Approach to Motivate Learners in Online Higher Education: Learner Self-Determination and Intrinsic Motivation. (Paper)
  - Sun, April 19, 12:25 to 1:55pm, Moscone Center, West Building, Level Three, Room 3010
- Perceptions of Attitudinal Learning and Student Types in an Online Instructional Design Case-based Learning Course. (Paper)
  - Mon, April 20, 12:25 to 1:55pm, Moscone Center, West Building, Level Three, Rooms 3007-3009-3011
- Successful MOOC Learners’ Self-Efficacy and Self-Regulated Learning Strategies. (Paper)
  - Tue, April 21, 12:25 to 1:55pm, Moscone Center, West Building, Level Three, Room 3002

Wei, Shuang
- The Effect of a Web-based Computer Tutor on Improving Math Problem Solving of Students with Learning Difficulties. (Paper)
  - Sat, April 18, 12:25 to 1:55pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 9

Wessel-Powell, Christy
- Facilitating Public Film Screening Events as Equity Literacy Discussion Invitations. (Paper)
  - Tue, April 21, 10:35am to 12:05pm, Moscone Center, West Building, Level Three, Rooms 3007-3009-3011
- Routes, histories, maps: Spatial approaches to equity literacy across two longitudinal publicly engaged ethnographic studies. (Paper)
  - Mon, April 20, 12:25 to 1:55pm, Moscone Center, North Building, Exhibition Level, Room 24
- Newcomers, Novices, Censors, and Seasoned Advocates: Learning Critical Literacy from Teachers Navigating Risky Texts. (Paper)
  - Tue, April 21, 2:15 to 3:45pm, Moscone Center, North Building, Exhibition Level, Room 25

Wright, Wayne
- Comprehensibility Matters: Effective English language arts instruction in Indiana’s Dual Language Bilingual Education Programs. (Paper)
  - Sat, April 18, 2:15 to 3:45pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 9
- Journal of Language, Identity, and Education. (Journal Talks)
  - Sun, April 19, 2:15 to 3:45pm, Moscone Center, West Building, Level Two, Room 2001

Wright, Casey
- Analyzing Translated Data: Challenges and New Possibilities. (Paper)
  - Mon, April 20, 8:15 to 9:45am, Moscone Center, West Building, Level Two, Room 2007
Xin, Yan Ping
- The Effect of a Web-based Computer Tutor on Improving Math Problem Solving of Students with Learning Difficulties. (Paper)
  - Sat, April 18, 12:25 to 1:55pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 9
  - Tue, April 21, 8:15 to 9:45am, Moscone Center, West Building, Level Three, Rooms 3007-3009-3011

Zhang, Rong
- Español, el idioma de nosotros: A Parental Perspective on Home Literacy Practices of Mexican-American Families. (Paper)
  - Fri, April 17, 4:05 to 5:35pm, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon 9

Zhang, Jun
- Enhancing Procedural Knowledge Retention by Immersive Virtual Reality Training. (Paper)
  - Mon, April 20, 8:15 to 9:45am, Moscone Center, West Building, Level Three, Room 3001.