

Friday, April 2

10:00 AM-4:00 PM
Collab Lab

10:00 AM-12:00 PM

Workshop A Workshop 11: Creating Music through Coding [58603]

Glen Bull, Jo Watts, Joe Garofalo, University of Virginia, USA

Workshop B Workshop 12: Designing Virtual Mentoring to Support Students' Individual Learning [58841]

Peggy Semingson, The University of Texas at Arlington, USA

Workshop C Workshop 13: Interactive STEM for Teacher Education in Online and Remote Settings [58782]

Laurie O. Campbell, Samantha Heller, University of Central Florida, USA

10:15-11:15 AM

Room 1 / Panel

TPACK Accessibility and Dissemination of Research [58695]

Yi Jin, Kennesaw State University, Daniel Moulam, University of South Dakota, Teresa Foulger, Arizona State University, Elizabeth Ebersole, Seattle Pacific University, USA

Room 2 / Full Papers

TLET A Comparison of Findings of Preservice Teachers' Perceptions to Mobile Phone Integration From Three Studies—2013, 2015, & 2018 [58733]

Kevin Thomas, Bellarmine University, Michael Hysten, Southern Wesleyan University, Beth Carter, Methodist University, USA

AWARD PAPER

TLET Investigating Adoption and Collaboration With Digital Clinical Simulations by Teacher Educators [58765]

Ritam Dutt, Carnegie Mellon University, Garron Hillaire, Alison Fang, Laura Larke, MIT, Carolyn Rosé, Carnegie Mellon University, Justin Reich, MIT, USA

Room 3 / Full Papers

ASSESS Interpreting Teacher Expectation in Teacher Feedback and Finding the Relationship With Student Learning [58459]

Xiaoyu Zhan, Xiaohua Yu, Chao Peng, Juzhe Xi, East China Normal University, China

MAKE Crafting the Maker Educator Identity: Examining Teacher Identity Exploration Using Epistemic Networks [58824]

Mark Petrovich, Amanda Barany, Drexel School of Education, Mamta Shah, Elsevier, Inc., Arotis Foster, Drexel School of Education, USA

Room 4 / Full Papers

DFAB Supporting the Needs of Culturally Diverse Learners in Online Learning Environments [58811]

Shemette Dunn, Florida Atlantic University, USA

LEAD Research on the Construction of Competency Model of ICT Project Manager [58826]

Bihao Hu, Xi Wang, Yaojia Wei, Department of Education Information Technology, East China Normal University, China

Room 5 / Full Papers

ECE Leveraging Interaction and Engagement of Online Learning for Early Childhood Education Case Kids R Kids Online Academy on 2be Live Platform [58770]

Thais Funcia, 2be Live, Brazil

ECE Exploring Technology the Old Fashioned Way – Using Children's Books Focusing on Technology [58805]

Beverly Gilbert, Joanna Grymes, Diana Williams, Arkansas State University, USA

Room 6 / Full Papers

SOCIAL The Education Influencer: New Possibilities and Challenges for Teachers in the Social Media World [58627]

Jeffrey P. Carpenter, Elon University, Catharyn C. Shelton, Northern Arizona University, Rachelle Curcio, University of South Carolina, Stephanie Schroeder, Pennsylvania State University, USA

STEM Educator Awareness of Space Science Learning Resources: COVID Pivots and Implications for Educational Technology Professional Development [58628]

Gerald Knezek, University of North Texas, Rhonda Christensen, Institute for the Integration of Technology into Teaching and Learning, Troy Cline, The Johns Hopkins University Applied Physics Laboratory, USA

Room 7 / Best Practices

STEM Best Practices With Tech Tools in Remote STEM Education [58853]

Mubina Schroeder, Molloy College School of Education and Human Services, Maria Esposito, Francine Wisnewski, Molloy College, USA

11:30 AM-12:30 PM

Room 1 / Brief Papers

- DE A Descriptive Study of Student Teachers' Use of an Online Learning Readiness Self-Check System [58759]**
Jiaming Cheng, Jongpil Cheon, Center for Innovation in E-Learning (CIEL), College of Education, Texas Tech University, USA
- DE A Combination of Robust Course Design, Timely Feedback, and Flexibility for Dealing With Emergency Situations [58776]**
Li-Ting Chen, Leping Liu, University of Nevada, Reno, USA
- DE Students' Perceptions on the Various Delivery Methods of Instruction [58806]**
Joanne Hood, Lorraine Jacques, YuChun Chen, Dustin Hebert, Louisiana Tech University, USA

Room 2 / Brief Papers

- TLET Developing Computationally Literate Teacher Educators [58764]**
Chrystalla Mouza, University of Delaware, Megean Garvin, Dianne O'Grady-Cunniff, Maryland Center for Computing Education, Lori Pollock, University of Delaware, USA
- TLET A Study on the Effects of Hybrid Methods in a Teacher Education Course [58767]**
Austin Kureethara Manuel, Christina McIntyre, Emily Reeves, Daphney Curry, Midwestern State University, USA
- DE Strategies and Problems Faced by Teachers Through a Computational Thinking Focused International Project During COVID-19 Era: an Exploratory Study [58834]**
Cristina Diordieva, Texas Tech University, USA

Room 3 / Brief Papers

- ME Using Statistical Software to Map a University Instructor's Perceptions of Teaching Algebra [58510]**
Terri L. Kurz, Arizona State University, Kelly Jackson, University of Arizona, Pamela J. Harris, Arizona State University, USA
- CREATE Creativity and Design Thinking: Crucial Mindsets in Instructional Design Education [58815]**
William Cain, University of Wyoming, Danah Henriksen, Arizona State University, USA
- DE The Community of Inquiry and Remote Teaching: the Role of the Remote Educator [58845]**
Nathaniel Ostashewski, Athabasca University, Canada

Room 4 / Full Papers

- DV Teaching in an Online Environment: Choice and Digital Storytelling in Teacher Education [58729]**
Christine Reilly, Jamie Caudill, Georgia Gwinnett College, USA
- DV Multifaceted Hero Storytelling for Appreciative Inquiry and Social Emotional Learning Through Design Thinking in Informal Learning Environments [58833]**
Susan Elwood, Texas A&M University Corpus Christi, USA

Room 5 / Brief Papers

- INTL EKT, a Trans-National Platform to Support School Placement. [58673]**
Alison Egan, Marino Institute of Education, Ireland; Elena Revyakina, University College of Teacher Education, Vienna, Austria; Janet Georgeson, University of Plymouth, United Kingdom; Beatrice Cebreiro López, Carmen Fernández Morante, Enrique Latorre Ruiz, University of Santiago de Compostela, Spain; Thomas Strasser, University College of Teacher Education, Vienna, Austria
- INTL Technology Use and "Voluntary Social Year" in Germany [58779]**
Amy S. C. Leh, California State University San Bernardino, USA
- K12 Supporting Preservice Teachers During a Pandemic: Preparing Future Educators to Teach at a Distance [58723]**
Leanna Archambault, Arizona State University, Jered Borup, George Mason University, Tipsuda Chaomuangkhong, Arizona State University, USA

Room 6 / Brief Papers

- MAKE Avoiding the Virus With a Virtual Teacher Professional Development for a Hands-on Design-and-Making-Based STEM-Learning Project [58768]**
Ken Rafanan, Teresa Lara-Meloy, TERC, USA
- LEAD Pushing Technology Integration Toward Innovation [58791]**
Ken Luterbach, East Carolina University, USA
- EE Preservice Teachers' Perspectives on Digital Citizenship, Media Literacy, and the Analyze, Create, Then Share (ACTS) Approach [58699]**
Sam von Gillem, University of Missouri, Ben Gleason, Iowa State University, USA

Room 7 / Brief Papers

- ASSESS Piloting EdTPA – How Technology Improves the Plan and the Process [58450]**
Jerrie Jackson, Lucinda Juarez, Alycia Maurer, Belinda Trevino Schouten, Our Lady of the Lake University, USA
- ASSESS Teacher Technology Competencies: Insights From the Literature and the Field Experts [58581]**
Liyun Song, Towson University, USA

12:45-1:30 PM
Closing Keynote Session

1:45-2:45 PM
SIG Room A / K-12 Online Learning (ITC) SIG

1:45-3:45 PM

- Workshop A** **Workshop 14: Design a game-based course using your LMS [58676]**
Janna Kellinger, University of Massachusetts Boston, USA
- Workshop B** **Workshop 15: Making Sense of Artificial Intelligence (AI), Machine Learning (ML), and Deep Learning (DL) in 21st Century K-12 Classrooms. [58781]**
Kele Anyanwu, University of Wisconsin - Stevens Point, USA
- Workshop C** **Workshop 16: School Vs. Fortnite: The Emergence of 3D Learning [58744]**
Wylmarie Sykes, Operation Safe Child, Brett Reid, Sunrise Virtual Reality, USA