



CONNECTED LEARNING SUMMIT

July 7-30, 2021 | Virtual
Conference Schedule

Week 1

WEDNESDAY, JULY 7

9AM - 10AM PDT

Plenary: *Connecting Learning During Pandemic Schooling--Three Views from the Field*
- Tiera Tanksley, Justin Reich, and Elizabeth Losh

10AM - 11AM PDT

Welcome Lounge

11AM - 12PM PDT

Research Papers: Making Meaning through Hands-On STEA+M Projects

- *Maker Ed in the Art Studio/Classroom* - Andrea Kantrowitz
- *The Interdependencies of Bonding, Exploring and Learning: Insights from a project-based ICT4Education Intervention with Imazighen in rural Morocco* - Sarah Rüller

Showcases: Advancing Computer Science Education

- *Coding and Concepts with Java Puzzle Ball* - Nick Ristuccia
- *The Benefits of Learning Block-Based Coding Languages with Collaborative Learning for Beginners in Programming* - Sedat Yalcin, Yagmur Aytemiz
- *The Quantum Computing Project* - Joel Walsh, Mic Fenech

4PM - 5PM PDT

Ignite Talks, hosted by Corey Sparks:

- *Augmented Reality - Bringing the WIENER Ringstrasse to life* - Michael Fleischhacker

- *Engaging industry professionals to increase diversity, equity, and inclusion in out-of-school STEM education* - Holly Kelsven
- *I Watch the Watchmen* - David Preston
- *Learning Frameworks, Nobel Prizes, and World Peace* - Nathan Justis
- *Mathematics are everywhere and yet nowhere!* - Lauren Siegel
- *Octavia E. Butler and the Los Angeles Public Library* - Vi Ha
- *Peer 2 Peer University: learning circles in public libraries* - Grif Peterson
- *Rethinking the Role of Games and Simulations in STEAM Learning and Instruction* - Man Su
- *The Innovators Role for Anti-Oppression in Education* - Karie Brown-Tess

THURSDAY, JULY 8

9AM - 10AM PDT

Showcases: Teaching Game Design in Higher Ed

- *Collaborative Course Design: Course Goal Convergence with a Disciplinary Twist* - Donna Bayer, Jeffrey Chiampi, Jennifer Breese
- *Connected Learning for Higher Education* - Phil Halliwell, Scott Ramsey, Teresa Bertossi
- *Cyberchase Echo Explorers: Exploring Accessible Game Design for All Children* - Loren Lee-Flynn, Michelle Chen, Mylo Lam, Sarah Ditkoff, Wendy Sapp
- *Novice Mothers of Children With Autism Learning From Experienced Mothers. Gamified Course Based on Collective Storytelling to Foster Social Support and Welfare Among Mothers* - María Elena Melón Jareda, Nohemi Lugo
- *Virtual Reality Pizza Prototype for Autistic Learners* - Cary Staples, Timothy Arment
- *Whose Side are You On?: First Year college students confront the American Revolution* - Aura Lippincott, Leslie Lindenauer
- *Growing Connected Learning Innovations: How Can We Stay Grounded in Research and Mission While Achieving Impact* - Katie Salen, Mimi Ito, Mitchel Resnick, Natalie Rusk, Reed Stevens, Ricarose Roque

10AM - 11AM PDT

Research Papers: Counter Spaces and Community Empowerment

- *#quiltsforpulse: Connected and shared socio-political activism through craftivism* - Anna Keune, Kylie Pepler, Nickolina Yankova
- *Cultivating Counter Space: Evoking Empathy Through Simulated Gameplay* - Judy Krysik, Walter LaMendola

- *Developing Civic Empowerment for Black Youth Through Student-Driven Hip-Hop Composition in the Music Classroom* - Jabari Evans
- *Using Online Spaces for Collaborative Learning of Jewish Texts* - Shai Goldfarb Cohen

Symposia:

- *Centering Equity at the Heart of Instructional Design* - Hannah Derrick, Mackenzie Brown, Tinukwa Boulder
- *Citizen Science Game Development Symposium* - Josh Aaron Miller, Seth Cooper
- *Adapting PBS KIDS' Hero Elementary to Educational Games* - Amanda Dittami, Charlie Mackin, Dan Norton, James LaPierre
- *Enriching Esports: Results from a Four Year Investigation of a Competitive Esports Program for Youth* - Craig Anderson, Jason Reitman, Je Seok Lee, Minerva Wu, Richard Halverson

4PM - 5PM PDT

Experimental/Social: *Intertwined: Inviting Collaboration Using Twine to Create Interactive Stories* - Caroline Hardin, Ishin Iwasaki

5PM - 6PM PDT

Symposium: *Using Personal Narratives to Create Culturally Inclusive and Equitable Online Learning Environments* - Elias Saade, Jennifer Miyake-Trapp, Linda Lee, Monique Lumas-Wright, Weina Chen

Workshop: *Learning in the Real (Social Media) World: Performing Teacher and Student Selves Online* - Adam Brown, Emily Wade, Matt Hill, Seav Lov

Week 2

MONDAY, JULY 12

9AM - 10AM PDT

Showcases: Families Learning Together

- *Better Understanding for Better Design: Virtual Diary Entries to Learn From Geographically and Economically Diverse Families About Their Young Children's Media Use* - Brigid Barron, Caitlin Martin, Rose Pozos

- *Supporting Parent and Young Child Joint Engagement With Media: An Innovative Second-Screen to Support Science Learning at Home* - Danae Kamdar, Tiffany Leones, Ximena Dominguez
- *The Development of a Cooperative Family Science App* - Charlie Mackin, Dennis Ramirez, Evva Karr, Momo Hayakawa, Nicolaas VanMeerten
- *The Read, Make & Play Bag Project: Fostering Connected Family Learning through Adult Education* - Kira Baker-Doyle, Sarai Coba-Rodriguez, Shawndra Allen

Showcases: Storytelling, Heroes, and Learning with Popular Media

- *Dabung Girl superhero* - Saurabh Agarwal
- *Engaging Emerging Readers with Informational Text Through Digital Games* - Melissa Carlson

Workshop: How to Barcamp for p2p learning - using the example of OERcamps - Julia Zwick, Jöran Muuß-Merholz, Kristin Hirschmann

10AM - 11AM PDT

Workshops:

- *Centering Community Educators' Expertise in Designing for High-Tech Low-Cost Digital Engagement* - Aurora Torres, Darren Gertler, Gustavo Hernandez, Meg Escudé, Molly Shea, Natalie Freed, Paula Hooper
- *WeScratch: A Creative and Playful Approach to Coding Workshops Online* - Ayushi Sharma, Carmelo Presicce, Jenny Fisher, João Adriano Freitas, Newton Antoniuk, Rupal Jain

11AM - 12PM PDT

Symposia:

- *Rumble - Exploring Native identity, culture and history with 6th-12th grade classrooms through music, film and media.* - Andrew Hayett, Bill Carbone, Jennifer Roderick, Joely Proudfit
- *Studying Youth and Family Learning during the COVID-19 Pandemic* - Brigid Barron, Caitlin Martin, Day Greenberg, Denise Jones, Kiley Sobel, Rebecca Michelson, Rose Pozos

4PM - 5PM PDT

Research Papers: Understanding Computational Thinking

- *Defining Computational Thinking using Semantic Analysis of Prior Definitions* - Markus Iseli

- *Evaluating Children's Code Quality and Complexity in Computational Thinking Games* - Markus Iseli
- *Understanding Collaborative Computational Thinking* - Joey Huang

Workshop: *Making the most of the Synchronous Online Flipped Learning Approach (SOFLA)* - David Fingerote, Helaine Marshall, Lok Chia

5PM - 6PM PDT

Showcases: Media Literacy and Coding in Early Childhood

- *Beyond Screens: Digital Technology and Child Development* - Michelle Randall
- *CuddleCode: A Customizable, Programmable Stuffed Animal to Provide Girls with an Emotional Connection to Programming* - Laura Bloch
- *Media Literacy in Early Childhood Report* - Jenna Herdzina
- *Pomelo, A Collaborative Education Technology Interaction Robot* - Andy Emre Kocak, Elif Selin Kozanoglu, Sedat Yalcin, Yoel Nasi

Showcases: Wellbeing, Mental Health, and Learning

- *Continuing the Conversation* - A research-based look at mental wellness and learning - Clemens Bauer, John Gabrieli, Pawan Sinha, Rita Sahu
- *Key Findings from UNESCO MGIEP'S Rethinking Social Emotional Learning Report* - Matthew Farber
- *Light The Mind, Integrated Game-Based Learning Program to Reduce Stigma on Mental Health Among Youth in Indonesia* - Aughya Shandriasti, Eko Nugroho, Titik Respati

TUESDAY, JULY 13

9AM - 10AM PDT

Showcases: Connecting Learning Ecosystems

- *4 Learnings for Connected Learning Education Design from India* - Lakshmi Rau Vadapalli, Ravi Chandra K, Sarath Chandra Tallapragada, Sharat Chandra Kondela, Shiv Akshar Yadavalli
- *Revealing Impacts: How does one long-term, statewide field trip program influence a community's learning ecosystem?* - Amanda Dickes, Kimberley Preston
- *Sociotechnical infrastructure at a citywide level: Combining GIS mapping and community interpretation to (re)allocate out-of-school resources and opportunities* - Caitlin Martin, Nichole Pinkard

Symposium: *Learning and Creativity in Digital Play* - Becky Parry, Bo Stjerne Thomsen, Fiona Scott

10AM - 11AM PDT

Workshops:

- *MathHappens: Making Math Personal* - Jason Harron, Lauren Siegel, Peixia Shao, Songhee Han
- *Playtesting A Language Learning Game* - Ahmed Yousof, David Parrott, Tinukwa Boulder

11AM - 12PM PDT

Symposia:

- *STEAMBassadors: Developing Young Adult STEAM Mentors From and For the Community* - Kay Ramey, Nichole Pinkard, Shai Moore, Wade Berger
- *The Challenge of Designing Curricula Around Games in Classrooms* - David Gagnon, Dennis Ramirez, Jennifer Scianna, Jim Mathews, Jodi Asbell-Clarke, Peter Wardrip, Shari Metcalf

Workshop: *Imagining Future Designs of Tools for Youth Data Literacies* - Andee Rubin, Benjamin Mako Hill, Camillia Matuk, Catherine D'Ignazio, Emilia Gan, Rahul Bhargava, Ruijia Cheng, Stefania Druga, Tamara Clegg, Victor Lee, Yasmin Kafai

4PM - 5PM PDT

Experimental: *How to Hero with Hero Elementary: Family Science Fun For All* - Emily Jensen, Joan Freese, Mai Lor

5PM - 6PM PDT

Workshop: *Analyzing peer pedagogies on digital platforms: techniques for investigating Minecraft Let's Players on YouTube* - Michael Dezuanni

WEDNESDAY, JULY 14

9AM - 10AM PDT

Research Papers: *Growing Networks and Catalyzing Change - Learnings from Africa, India, and the U.S.*

- *Africa Code Week: Raising Africa's Next Generation Skilled Workforce* - John Okewole

- *START: The binary language to unbind digital literacy for illiterate* - Ritu Srivastava
- *Walking this Path: The Role of Networks in Shaping Professional Identity for Educators* - Erin Gatz, Tom Akiva

Symposia:

- *Refugees as Researchers: Reflections from a Multi-Program Participatory Research on the Connected learning Higher Education in Emergencies* - Abikar Abdikadir, Alain Pakoum, Almarat Omar, Bernard Ruragira, Dhinesh Radhakrishnan, Juvenal Mbonihankuye, Mohamed Abdullahi, Ochan Leomoi, Okello Oyat

10AM - 11AM PDT

Research Papers: Connected Approaches to Educator Professional Development

- *It's Not About Programming, It's About a Way of Learning: Lessons From a Teacher Professional Development for Creative Programming* - Yumiko Murai
- *Professional Learning Online: Coaching and Support Models for Improving Teaching and Learning* - Erin Earnst, Kathryn Gabriele, Valerie Weagle
- *Using Digital Clinical Simulations and Authoring Tools to Support Teachers in Eliciting Learners' Mathematics Knowledge* - Nancy Anderson, Rachel Slama

11AM - 12PM PDT

Symposium: *Remake Learning Youth Voice Best Practices Toolkit* - Anneliese Martinez, Jess Gold, Norah Ostin

Workshop: *Remixing Stories: Connecting with Others, Igniting Civic Imagination* - Sangita Shresthova

4PM - 5PM PDT

Keynote: *Indigenous Reflections on Connected Education* - Jessa Rogers

5PM - 6PM PDT

Workshop: *Teaching Collaborative Futures with Hands-on IoT* - Deren Guler, Joe Bakalor, Masa Iwabuchi

THURSDAY, JULY 15

9AM - 10AM PDT

Hall of Failure:

- *Launching a Failed Game and Keeping It in the Classroom* - Andre Thomas, Hadeel Ramadan
- *Radix and the Endeavor for Sustainability* - Eric Klopfer, Louisa Rosenheck, Scot Osterweil
- *When Your Audience Isn't Your Audience* - Daryl Choa, Marissa Doerger
- *Where's My Inbox? How I Accidentally Learned About Data Discrepancies and Digital Literacy Through a Student Success Research Project* - Deb Baker

Showcases: Building Connections, Supporting Success - Learnings from Higher Ed

- *Seeing, Saying and Doing: Online Clinical Rounding to Support New Teacher Connected Learning* - Sara Kajder
- *STEM Center for Student Retention and Success at Community Colleges-Theoretical Approach* - Madhu Babu Dhar
- *Supporting Community College Learners Online* - Amanda Briggs, Shayne Spaulding

Workshop: *Observing, Noticing, Experiencing (ONE)* - Enrico Gandolfi, Karl Kosko, Rick Ferdig

10AM - 11AM PDT

Symposia:

- *Learning through experience: The role of debriefing in simulation* - Denise Lindstrom, Garron Hillaire, Gwen Jones, Meredith Thompson, Roger Dias
- *Moving beyond content: Capacity building for creating open-ended learning experiences* - Avneet Hira, Dhinesh Radhakrishnan, Emma Anderson, James Holly, Jr., Kristin Searle

Workshop: *How to triple the impact of your student's time using Virtual Internships in dual enrollment programs* - Heather Penczak, Nikki James

11AM - 12PM PDT

Workshop: *Educating for Democracy: 10 Questions for Today's Changemakers* - Danielle Allen, Jenny Chung, Julia Jeffries, Paulina Haduong

4PM - 5PM PDT

Symposia:

- *Bright Spots, Pain Points, and Radical Futures: A Youth Participatory Research Study of Out-Of-School Time Programs* - Ben Kirshner, Connor Flick, Daniela DiGiacomo, Jocelyne Arguelles, Sam Mejias, Sanaa Kahloon, Shane Trujillo, Sony Ozoria Tavarez, Syeda Tabassum
- *Building Community for Sustainable Success in STEAM: A Tribute to Celebrate Black Women* - Denise Nacu, Miranda Standberry-Wallace, Naomi Thompson, Nichole Pinkard, Sheena Erete

5PM - 6PM PDT

Workshop: *PlushPal: Storytelling with Interactive Plush Toys and Machine Learning* - Deanna Gelosi, Natalie Freed, Yumiko Murai

6PM - 7PM PDT

Experimental: *Affinity Radio Online (ARO)* - Daisuke Okabe

FRIDAY, JULY 16

9AM - 10AM PDT

Experimental:

- *Building Networks: Social Media for Curricular and Professional Development* - Nate Green
- *Walking Alone and Together: Living, Learning and Loving Our Way to Refugia* - Marijke Hecht, Michelle King, Shimira Williams

10AM - 11AM PDT

Symposium: *Inner-Subjectivities, Participatory Action Research, and Relationship Building as Praxis in Research-Practice Partnerships* - Janiece Mackey, June Ahn, Miguel Abad, Mimi Ito, Oshin Khachikian, Phebe Chew, Vera Michalchik

11AM - 12PM PDT

Symposium: *Problematizing Design Tensions in Youth Work-Based Learning Programs: Systemic and Local Threats to Supporting Interest, Identity, and Equity at Scale* - Colin Angevine, David Phelps, June Ahn, Kemi Jona, Nicholas Wilson, Nikki James, Rafi Santo

11AM - 12PM PDT

Workshop: *Learning Deliberately: Walden, a Game-Based Curriculum* - Matthew Farber, Matthew Hamilton, Tracy Fullerton

WEEK 3

MONDAY, JULY 19

9AM - 10AM PDT

Research Papers: Social and Emotional Learning in Connected Settings

- *Academic and Social-Emotional Learning in High School Esports* - Jason Reitman
- *Designing for Empathy in Museum-Based Settings to Support Learning Pathways to Engineering* - Anna Keune, Maggie Dahn
- *Issues and Practices with SEL Measurements: Avoiding Potential Pitfalls* - Matthew Farber, William Merchant
- *Using Participatory Design to Improve Use of a Wearable Breath Counting App* - Craig Anderson, Kurt Squire, Maria Anderson-Coto, Max Collins, Nikka Persa, Richard Martinez

Showcases: Supporting Learning and Design with Refugee Communities

- *Connected Learning; Building a Pedagogical Framework for Scale and Inclusion* - Carrie Bauer, Cindy Bonfini-Hotlosz
- *Connecting and Equipping Refugees to Tertiary Education* - Amna Shah, Jessica Chapman, Lucy Bailey, Robin Duncan
- *Education for Humanity: Higher education for refugees in resource-constrained environments through innovative technology* - Carrie Bauer, Matthew Gallagher
- *Project Stand UP* - Abeera Abdullah, Jessica Chapman, Lucy Deverson

10AM - 11AM PDT

Symposium: *Bringing Politics and Power into Computing Education* - Allison Scott, Ally Reith, Amon Millner, Brian Gravel, Chris Proctor, Cliff Lee, Eli Tucker-Raymond, GaYeon Ji, Gayithri Jayathirtha, Jane Margolis, Jean Ryoo, Joseph Chipps, Karla Thomas, Lissa Soep, Luis Morales-Navarro, Mez Perez, Mia Shaw, Monica Yupa, Naomi Thompson, Nathan Holbert, Patricia Garcia, Sarah Van Wart, Sheena Erete, Yasmin Kafai, Yi Zhang

11AM - 12PM PDT

Workshops:

- *Dream, Design, Create: Building Websites as A Creative Learning Practice* - Saskia Leggett
- *Tinkering to Discover: Designing and Facilitating Maker-Centered Learning Experiences* - Dora Medrano Ramos, Justin Boner

4PM - 5PM PDT

Showcases: Innovating and Iterating in Games for Learning

- *Can a Game Teach Calculus?* - Andre Thomas, Hadeel Ramadan
- *Finding the Curricula in situ: Lost & Found in the Classroom* - Owen Gottlieb, Shawn Clybor
- *Gallery-Defender; Showcase: How was the Blockchain part implemented?* - Alexander Pfeiffer
- *SIAGA, Game based Learning Program to Enhance Public Awareness and Public Education for Disaster Risk Reduction* - Eko Nugroho, Ilman Faqih Shibgotulloh, Suli Hendra

Showcases: Technology Supported Language Learning

- *Accelerating Skill Integration with Conversational AI* - Josh Weiss, Wilson Wang
- *Design of an AR Language Game: A Game-Based Content Learning Approach* - Yuchan (Blanche) Gao
- *Participation AF: Connecting Japanese university students with Reddit users in the English language classroom* - James York
- *STEP towards Equity: Science through Technology Enhanced Play with English Learners* - Sarah Lee

5PM - 6PM PDT

Workshop: *Using Transformational Game Design to Inspire Civic Engagement: An Interactive Workshop* - Annie Hsiao-Ching Huang, Jeesub Lee, Ronald Ogbonna E Idoko, Tianrun Martin Ke, Xin Simon He, Yuji Sato

TUESDAY, JULY 20

9AM - 10AM PDT

Symposium: *Standardizing Digital Literacy: Using online tools to engage K-16 students with the Connected Learning Framework* - Frank Romanelli, Michael Spikes, Michelle Ciccone, Renee Hobbs, Samantha Stanley, Yonty Friesem

Workshops:

- *Beyond Dashboards: Playful interaction design for assessment data* - Grace Lin, Louisa Rosenheck, YJ Kim
- *Virtual Cohort Communities for Experiential Learning* - Amy Taber, Susan Young

10AM - 11AM PDT

Workshops:

- *Finding hidden STEM and building community connections through AR* - Susannah Gordon-Messer
- *Linking Place-Based Games to Learning Ecosystems—Designing for the Connected Community* - Benjamin Stokes, Scott Byrd, Tandra Stevenson
- *Should we eat more bugs? - A Structured Discussion with Thinkalong* - Alexis Safo-Agyeman, Katie Eber, Tricia George

11AM - 12PM PDT

Symposium: *Making Online and at Home: Lessons Beyond the Pandemic* - Arturo Cortez, Bo Ju, Deborah Fields, Gayithri Jayathirtha, José Ramón Lizárraga, Kylie Peppler, Luis Morales-Navarro, Maggie Dahn, Naomi Thompson, R. Mishael Sedas, Yasmin Kafai

Workshop: *Building Local Connection and Global Perspectives with Citizen Science* - Jennifer Fee

4PM - 5PM PDT

Symposium: *Best of GLS: Fifteen Years of Generative Play* - Ben Sawyer, Constance Steinkuehler, Doug Clark, Drew Davidson, Elisabeth Gee, Eric Klopfer, Eric Zimmerman, Erica Halverson, Kurt Squire, Matthew Gaydos, Richard Halverson, Scot Osterweil

Workshop: *Teaching with TikTok: A Storytelling Approach for Creative Digital Pedagogies* - Aimee Hourigan, Aleesha Rodriguez, D. Bondy Valdovinos Kaye, Michael Dezuanni, Prue Miles

4PM - 6PM PDT

Workshop: *A Human-Intuitive Approach to Technology and AI Literacy* - Karen Sun

5PM - 6PM PDT

Experimental: *Gadding About Geoguessr: Reorienting Ourselves to Each Other* - Elisabeth Gee, Shagun Singha

WEDNESDAY, JULY 21

9AM - 10AM PDT

Keynote: *Intersectional Design: Are We Ok With Learning By Failing?* - Kishonna Gray

10AM - 11AM PDT

Experimental: *Share or Beware: the Game Show Where YOU Spot the Misinformation!*
- Rik Panganiban

Workshop: *Games to Support Habits of Mind: A Workshop* - Amber Nicole Pfannenstiel, Michele Santamaria

11AM - 12PM PDT

Experimental: *Creating a Dissertation Affinity Group: Finding your Posse or how to get through the dissertation and still enjoy life* - Kathryn Kaiser, Michelle Fraboni, Sandra Markus

Workshop: *Computational Thinking in STEM: Exploring CT Practices Through Video Game Based Challenges* - Don LaBonte, Michaela Labriole, Nicholas Hartmann

4PM - 5PM PDT

Well Played, chaired by Ira Fay and Drew Davidson:

- *Critical Play and Alchemical Aesthetics in Jason Nelson's Poem-Games* - Corey Sparks
- *Empathy and Regeneration: The Missing: J.J. Macfield and the Island of Memories* - Anne Ladyem McDivitt
- *Family Feud[alism]* - Erica Lucci, Joseph Lucci
- *Playing with Dirt: A Livestream about Land, Identity, and Videogames* - David Kocik, Erik Kersting, Janelle Malagon, Morgan Forbush, Ryan House, Wren Dalton

- *Sugarcane Empire* - Alex Masegian, Jingjing Xiao

5PM - 6PM PDT

Workshop: *Do Robots Dream of Digitalized Humans?: Three Preliminary Studies of Robot, Art, and Literacy* - Chang Geun Oh, Seongsoo Baeg, Shin Mizukoshi, Yutaka Iida

THURSDAY, JULY 22

9AM - 10AM PDT

Experimental: *Playtesting CivWiz: A Civic Learning Mobile Gaming Beta Application* - Ron Idoko, Tinukwa Boulder

Research Papers: Meeting Learners Where They Are - Connecting Interests to STEM
Session chair: Vera Michalchik

- *'This is how I can fit': Barriers and Facilitating Factors to Gender Inclusion in Makerspace Education* - Eileen McGivney
- *How Spiderman Can Teach You Math: The Journey of Memes from Social Media to Mathematics Classrooms* - Giulia Bini
- *Tangible computational crafting: How material practices of fiber crafts shape learning* - Anna Keune

10AM - 11AM PDT

Symposium: *Using Digital Games in Higher Education* - Cheryl Bodnar, Dan Norton, Eric Brown, James LaPierre, Sarah Cavanaugh

11AM - 12PM PDT

Workshops:

- *Amplifying Community Voices in Multimodal Story-building* - Luz Yadira Herrera, Nawal Casiano
- *Monitoring Student Learning: Critically Examining the "Idealized" Case* - Aditya Anupam, Shubhangi Gupta

4PM - 5PM PDT

Experimental: *Let's Play IMPACT: Learning Edition* - Jason Swanson, Maria Romero Mejias

Showcases: Connected and Participatory Approaches to Media Education

- *Media Arts – a place for Media Education in the Australian school context* - Amanda Levido
- *Student Privacy, Teacher Privacy, Parent Privacy: Let's Chat About What Works (and Doesn't Work!)* - Jill Bronfman
- *Theory of Action MadLibs: Engaging Practitioners as Action Researchers* - Jacob Watson, Mindy Faber
- *True Kids 1 - Youth Media Production in New Mexico* - Andrew Hayett, Jennifer Roderick, Justis Daniels, Pete Monro

FRIDAY, JULY 23

9AM - 10AM PDT

Symposia:

- *Designing for Caring and Care-full Online Communities that Include Youth* - Andre Adame, Christie Abel, Krithika Jagannath, Thomas Grace, Yao Du
- *New Directions in Out-of-School Time Learning With Historically Marginalized Youth* - AmBer Montgomery, Andy Stoiber, Ben Kirshner, Bianca Baldrige, Bronwyn Bevan, Caitlin Martin, Daniela DiGiacomo, Deborah Moroney, Deepa Vasudevan, Erica Halverson, Jalessa Bryant, Jenny Lee, Jessica Newman, Jonathan Tunstall, Joseph Spillberg, Kailea Saplan, Katherine Norman, Kylie Pepler, Lissa Soep, Maggie Dahn, Manuel Rueda, Monica Clark, Nickolina Yankova, Nimah Gobir, R. Mishael Sedas, Sam Mejias, Scott Sikkema, Stephanie Richards

10AM - 11AM PDT

Workshop: *Canvases as multi-participatory tools* - Graziano Maino

11AM - 12PM PDT

Workshops:

- 🐉 vs 🐒: *A kajū introduction to Peeragogy* - Charles Danoff, Howard Rheingold, Joseph Corneli
- *Design decisions for online/remote learning materials: lessons from/for libraries and museums during the pandemic and beyond* - Amy Mueller, Peter Wardrip, Rebekah Willett

WEEK 4

MONDAY, JULY 26

9AM - 10AM PDT

Workshops

- Changing Organizational Culture Through Connected Learning Practices - Caitlin Martin, Jennifer Brady, Lance Simpson, Leah Larson, Linda Braun
- Exploration Lab: A participatory design research for human-centered solutions - Thais Costa, Irene Conversano

10AM - 11AM PDT

Symposium: *Infectious Media* - Amanda Strawhacker, Amy Grack Nelson, Colby Tofel-Grehl, Deborah Fields, Greg Trevors, Jen Sun, Sara Grimes, Trish Wonch Hill, Tyler Hansen, Yasmin Kafai

Tech Demos, chaired by Scot Osterweil:

- *Designing an Educational Escape Room for the US Government* - Ira Fay
- *Math, Art, and Engineering with Tinkercad Codeblocks* - Kris Swanson
- *Micro:bit Enabled Circuit Blocks: A Modular Approach to Computational Tinkering* - Jason Harron, Patrick Benfield, Songhee Han
- *Muzzy Lane Author Workshop* - David McCool, Jeff Fiske, Jonathan Kreisky
- *Scratch Playground* - Ben Wheeler, Chris Garrity, Eric Rosenbaum, Jacy Edelman, Mimi Shalf
- *Virtual Branching Practice Spaces to Prepare Educators for Political Discourse in the Classroom* - G. R. Marvez

11AM - 12PM PDT

Workshop: *Build Your Own Open-Source Learning Network* - David Preston

4PM - 5PM PDT

Symposium: *Algorithmic Rights and Protections for Children* - Benjamin Mako Hill, Elizabeth Stevens, Ian O'Byrne, Katie Paciga, Kristen Turner, Maureen Mauk, Michelle Ciccone, Mimi Ito, Paulo Blikstein, Sayamindu Dasgupta, Stefania Druga, Veena Vasudevan, Mimi Ito, Remy Cross

5PM - 6PM PDT

Symposium: *Using Connected Learning to Reinvent School* - Emily Veno, Garret Smiley, Mikala Streeter, Rob Riordan, Yusuf Ahmad

5PM - 6PM PDT

Workshop: *Media Literacy Education for Children Through Media Production and the Use of Technology in and Out-of-School Contexts* - Amanda Levido, Hyeon-Seon Jeong

TUESDAY, JULY 27

9AM - 10AM PDT

Workshop: *Use the Snap! Programming Language to Learn Mathematics in Elementary School* - Kate Coleman, Kristen Reed, Zachary Kolar

10AM - 11AM PDT

Symposia:

- *NASEF's Scholastic Esports Approach Combating Radicalism and Violence by Empowering and Engaging Youth Voice* - Gerald Solomon
- *Participatory Design of a Smart Assistant: Role Affordances for Academic Researchers, Educational Practitioners, and Industry Stakeholders* - Aditya Vempaty, Emily Schindler, Jeremy Roschelle, Kylie Pepler, Levi Belnap, Sharad Sundararajan, Stefani Pautz Stephenson

11AM - 12PM PDT

Workshop: *Movements: Youth, STEAM & Civic Engagement* - Clinton Osula, Jacy Edelman, Kreg Hanning, Susan Klimczak

4PM - 5PM PDT

Workshop: *Capturing Voice and Providing Choice: Hands on with Audio Storytelling* - Almetria Vaba, Ricardo Elizalde

4PM - 6PM PDT

Symposium: *Centering Equity at the Heart of Instructional Design* - Hannah Derrick, Mackenzie Brown, Tinukwa Boulder

WEDNESDAY, JULY 28

9AM - 10AM PDT

Symposium: *Youth Connections for Wellbeing* - Candice Odgers, Katie Salen, Mimi Ito, Remy Cross, Stephen Schueller

Workshop: *Building Joyful Connections with Chain Reactions* - Celeste Moreno, Deanna Gelosi, Stephanie Muscat

10AM - 11AM PDT

Showcases: Design Thinking, Invention, and Innovation

- *Bonne Chance: Finding common ground through design* - Cary Staples, Sébastien Dubreil, Timothy Arment
- *iINVENT: Invention Education in the Out-of-School Time* - Adam Talamantes
- *The Power of "What If" Thinking: Inspiring Spaces for Connected Learning in Public Schools* - Dave Quinn

11AM - 12PM PDT

Workshop: *Alternative Histories: addressing the challenge of systemic imagination through allohistorical speculation* - Juliette Levy, Tawny Schlieski, Tess Tanenbaum

4PM - 5PM PDT

Workshops:

- *Capturing Maker Moments: Designing Embedded Assessments for Maker Education* - Louisa Rosenheck, Peter Kirschmann, Stephanie Chang, YJ Kim, Yumiko Murai
- *Who's Driving? The Learners or the Robots?* - Bud Hunt, Kristen Turner

5PM - 6PM PDT

Showcases: Designing New Genres for Digital Learning

- *Beautiful Symmetry: Exploring Mathematics Through Interactive Illustrations* - Alex Berke
- *Playing with Intangible Culture: Serious gameplay about Korean Culture* - Minerva Wu, William Dunkel
- *Reframing Art History for 21st Century Learners* - Meghan Chandler

THURSDAY, JULY 29

9AM - 10AM PDT

Experimental: *Using Discord for Cultivating Prosocial Communities Online* - Krithika Jagannath, Remy Cross, Thomas Grace

10AM - 11AM PDT

Symposia:

- *Planting the Seeds for Family Math: Engaging Parents and Communities to Grow a Love for Math at Home* - Frances Zazueta, Susie B. Grimm
- *There's a Team and a Place: Leveraging Partnership Contexts to Localize and Maximize the Impacts of Media-Rich Child and Family Programming* - Alexia Raynal, Catherine Reifsnnyder, Devon Steven, Kea Anderson, Lavanya Mohan, Marion Goldstein, Miriam Mendoza

11AM - 12PM PDT

Symposium: *Promoting Social Interaction in Young Children's Digital Learning* - Dandan Yang, Mark Warschauer, Valery Vigil, Ying Xu

Workshop: *Let's Practice! A Persona Activity for Facilitating Creative Learning Experiences* - Avery Normandin, Lydia Guterman, Michelle Hlubinka

4PM - 5PM PDT

Showcases: Combating Extremism, Supporting Digital Citizenship

- *A Journey to Ex-Out* - Hye-Jin Nae, Miguel Cardona
- *FROSH.ID, Blended Game-Based Learning Approach to Enhance Critical Thinking and Prevent Violent Extremism* - Eko Nugroho, Lindawati Sumpena, Irfan Amali
- *Promoting Social Media Literacy and Digital Citizenship with Social Media TestDrive* - Daniel Vargas Campos, Natercia Valle
- *Social Media is Stunting Social Justice in Schools* - Amy Clement, Nate Green, Tracy Peterson

5PM - 6PM PDT

Keynote: *TikTok, Youth Cultures and the East Asian Influencer Industry* - Crystal Abidin

6PM - 7PM PDT

Farewell Lounge

FRIDAY, JULY 30

9AM - 10AM PDT

Research Papers: New Approaches to Studying Digital Learning - Social Networks, Blockchain, Apps, and Games

- *Blockchain technologies in the educational sector. Results of the initial data collection.* - Alexander Pfeiffer
- *Creating Tools to Sustain Engagement with Digital Media* - Alexia Raynal, Alice Kaiser, Jaime Gutierrez, Joy Kennedy
- *How Much Time is Enough?: The Impact of Time of Exposure to Multiplatform Media Content on Preschoolers Understanding of the Nature of Science and Engineering* - Sara Sweetman
- *Mentorship Network Structure: How Relationships Emerge Online and What They Mean for Amateur Creators* - Jenna Frens, Ruby Davis, Sarah Evans

10AM - 11AM PDT

Ignite Talks, hosted by Corey Sparks:

- *Engaging Industry Professionals to Increase Diversity, Equity, and Inclusion in Out-of-School STEM Education* - Holly Kelsven, Andrea Brown-Thirston
- *I Watch the Watchmen* - David Preston
- *Mathematics Are Everywhere and Yet Nowhere!* - Lauren Siegel
- *Octavia E. Butler and the Los Angeles Public Library* - Vi Ha
- *Peer 2 Peer University: Learning Circles in Public Libraries* - Grif Peterson
- *Rethinking the Role of Games and Simulations in STEAM Learning and Instruction* - Man Su
- *The Innovators Role for Anti-Oppression in Education* - Karie Brown-Tess

11AM - 12PM PDT

Farewell Lounge