

FINAL PROGRAM



E-Learn 2018

World Conference on E-Learning

October 15-18, 2018
Bally's Las Vegas



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International Journal on
E-Learning

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Schedule Overview

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AcademicExperts.org

MONDAY, OCTOBER 15

Registration	Jubilee Tower, 3rd Floor	12:00 PM - 5:30 PM
Workshop 1 (Separate Registration Required)	Las Vegas Ballroom 1	1:00 PM - 4:30 PM
Workshop 2 (Separate Registration Required)	Las Vegas Ballroom 2	1:00 PM - 4:30 PM
Workshop 3 (Separate Registration Required)	Las Vegas Ballroom 3	1:00 PM - 4:30 PM
Jim Leslie & Charlie Miller, Flipgrid Kickoff Keynote, Fireside Chat & Welcome Reception with Live Music	Jubilee Ballroom 2	5:00 PM - 7:30 PM

TUESDAY, OCTOBER 16

Registration	Jubilee Tower, 3rd Floor	8:00 AM - 4:00 PM
Good Morning Beverage Break	Jubilee Ballroom 2	8:30 AM - 9:00 AM
Newcomer Welcome	Jubilee Ballroom 3	8:30 AM - 9:00 AM
Welcome, Opening General Session, & Keynote: Megan Torrance, Torrance Learning	Jubilee Ballroom 2	9:00 AM - 10:00 AM
Keynote Conversation	Jubilee Ballroom 2	10:15 AM - 11:15 AM
Workshop 4 (Separate Registration Required)	Las Vegas Ballroom 1	10:15 AM - 12:45 PM
Morning Sessions	See AcademicExperts.org for All Rooms	10:15 AM - 12:30 PM
Topics Lunch (Pre-Registration Required)	Jubilee Ballroom 3	2:30 PM - 1:45 PM
SIG Meeting: Designing, Developing and Assessing E-Learning	Jubilee Ballroom 1	12:45 PM - 1:45 PM
Afternoon Sessions	See AcademicExperts.org for All Rooms	1:45 PM - 4:00 PM
Beverage Break	Jubilee Ballroom 2	2:45 PM - 3:00 PM
Poster Demonstrations	Jubilee Ballroom 3	4:15 PM - 5:30 PM
Cirque du Soleil: Beatles LOVE (Tickets Required)		7:00 PM - 9:30 PM

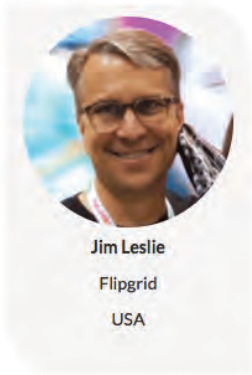
WEDNESDAY, OCTOBER 17

Registration	Jubilee Tower, 3rd Floor	8:00 AM - 5:00 PM
SIG Meeting: Sustainable Learning Technologies	Jubilee Ballroom 1	8:00 AM - 9:00 AM
Good Morning Beverage Break	Jubilee Ballroom 2	8:30 AM - 9:00 AM
Opening General Session, Paper/Poster Awards, & Keynote: Jaime Casap, Google Education	Jubilee Ballroom 2	9:00 AM - 10:00 AM
Keynote Conversation	Jubilee Ballroom 2	10:15 AM - 11:15 AM
Workshop 5	Las Vegas Ballroom 1	10:15 AM - 12:45 PM
Morning Sessions	See AcademicExperts.org for All Rooms	10:15 AM - 12:30 PM
Topics Lunch (Pre-Registration Required)	Jubilee Ballroom 3	12:30 PM - 1:45 PM
SIG Meeting: E-Learning Trends and Innovations SIG	Jubilee Ballroom 1	12:45 PM - 1:45 PM
Workshop 6	Las Vegas Ballroom 1	1:45 PM - 4:15 PM
Afternoon Sessions	See AcademicExperts.org for All Rooms	1:45 PM - 5:15 PM
Beverage Break	Jubilee Ballroom 2	2:45 PM - 3:00 PM
Invited Panel: What is the Future of Learning? Visions of Education 20/20 in Our Changing Learning World	Jubilee Ballroom 2	3:00 PM - 4:00 PM
E-Learn 2018 Party with LIVE Music	Jubilee Ballroom 2	7:00 PM - 9:00 PM

THURSDAY, OCTOBER 18

Registration	Jubilee Tower, 3rd Floor	8:00 AM - 12:30 PM
Good Morning Beverage Break	Jubilee Ballroom 2	8:30 AM - 9:00 AM
Opening General Session & Keynote: Bryan Chapman, Chapman Alliance	Jubilee Ballroom 2	9:00 AM - 10:00 AM
Keynote Conversation	Jubilee Ballroom 2	10:15 AM - 11:15 AM
Workshop 7	Las Vegas Ballroom 1	10:15 AM - 12:45 PM
Workshop 8	Las Vegas Ballroom 2	10:15 AM - 12:45 PM
Morning Sessions	See AcademicExperts.org for All Rooms	10:15 AM - 12:30 PM
Closing Reception	Jubilee Tower, 26th Floor, Skyview 5/6	12:30 PM - 1:30 PM

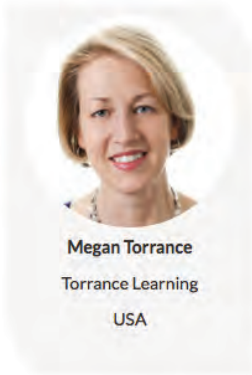
Keynote Speakers



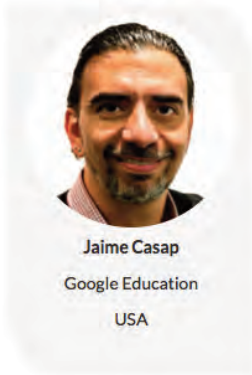
Jim Leslie
Flipgrid
USA



Charlie Miller
Flipgrid
USA



Megan Torrance
Torrance Learning
USA



Jaime Casap
Google Education
USA



Bryan Chapman
Chapman Alliance
USA

Monday, October 15, 5:00 PM

**Kickoff Keynote, Fireside Chat & Welcome Happy Hour:
Dream Big. Act Small.**

Jim Leslie & Charlie Miller, Flipgrid

Wednesday, October 17, 9:00 AM

Iteration and Innovation in Education

Jaime Casap, Google Education

Tuesday, October 16, 9:00 AM

xAPI is Ready For Us. And We're Ready For It.

Megan Torrance, Chief Energy Officer, Torrance Learning

Thursday, October 18, 9:00 AM

Modularity = Creativity, Usage, Efficiency

Bryan Chapman, Chief Learning Strategist, Chapman Alliance

All Keynotes will be held in Jubilee Ballroom 2.

Outstanding Papers

Deciphering Meaning from Text in Deep Learning Analysis (53399)

Kerry Rice, Boise State University, United States

Andy Hung, Boise State University, United States

Jennifer Kepka, Boise State University, United States

Tuesday, 10:15 AM, Room: Las Vegas Ballroom 4

Detecting pupils' opinions on learning physics bodily by unsupervised machine learning (52333)

Hannu Moilanen, University of Jyväskylä, Finland

Sami Äyrämö, University of Jyväskylä, Finland

Marja Kankaanranta, University of Jyväskylä, Finland

Wednesday, 10:45 AM, Room: Las Vegas Ballroom 6

Experience of Virtual Writing Groups: Going Beyond Geographic Boundaries (53433)

Carol Johnson, University of Melbourne, Australia

Jennifer Lock, University of Calgary, Canada

Wednesday, 11:30 AM, Room: Jubilee Ballroom 2

Effects of Integrating Computer Technology into Mathematics Instruction on Elementary Schoolers' Academic Achievement: A meta-analysis of One-hundred and Sixty-four Studies from Taiwan (53478)

Yuen-kuang Cliff Liao, Center for Teacher Education, Chinese Culture University, Taiwan

Yung-hsin Chen, National Taipei University of Education, Taiwan

Wednesday, 12:00 PM, Room: Jubilee Ballroom 2

Implications of Flipped Teaching Strategy on Preservice Teachers' Self-efficacy and

Intention to Integrate Technology in Future Classroom (53695)

Mohamed Ibrahim, Arkansas Tech University, United States

Rebecca Callaway, Arkansas Tech University, United States

Wednesday, 4:15 PM, Room: Las Vegas Ballroom 6

Featured Panel

Wednesday, October 17, 3:00 PM

Jubilee Ballroom 2

**What is the Future of Learning?
Visions of Education 20/20 in Our
Changing Learning World**

Curt Bonk, Indiana University

Lisa Yamagata-Lynch, University of Tennessee

Nathaniel Ostashewski, Athabasca University

Moderator: Theo Bastiaens, Moderator, Open University of The Netherlands



Virtual Presentations have been added to the program with the same validity (review policy, publication, certification, etc.) as the face-to-face conference and with the capability to interact with session participants.

<http://academicexperts.org/conf/elearn/2018/virtual/>

Academic Experts

Read comments, discuss papers, engage in dialogue with authors at: <http://academicexperts.org/conf/elearn/2018/discussions/>

Theory and Practice in Flexible Learning Environments [53525]

Tia Agan, Kimberly Livengood, Raelye Self, Angelo State University, USA

E-Learning/ Online Faculty Training Programs in Saudi Arabia: Comparison to the USA [53671]

Hind Alghanmi, Hind Alghanmi, Saudi Arabia

Transforming Presentation Decks With E-Learning UX and Microlearning to Better Engage the Modern Learner [53377]

Luke Allis, Social Chestnut, USA

Supporting Faculty in an Online Program [53367]

Dara Anderson, Kimberly Livengood, Angelo State University, USA

Adaptive Structuration Theory Used to Examine Organizational Changes Stemming From E-Learning Initiatives in Higher Education [53750]

Imonitie Atamenwan, Scott Warren, University of North Texas, USA

Using Virtual Reality to Foster Higher Education [53751]

Imonitie Atamenwan, Scott Warren, University of North Texas, USA

Using Learning Technologies to Mitigate the Impact of Chronic Absenteeism [53524]

Bennie Baker, University of North Texas, USA

Benefits of Classroom Technology [53526]

Bennie Baker, University of North Texas, USA

Diversity Access Granted: a Study of the Potential Factors That Affect the Development of Technology Literacy in Black Males [52352]

Carlton Bell, David Anderson, Eastern Michigan University, USA

An Investigation of Student Performance and Satisfaction in Online Courses Using Kolb's Learning Style Inventory [53454]

Jared Bucker, Rosabelle Suarez, Cesareo Morales, Nova Southeastern University, USA

Preparing for Digital Natives: Evaluating Educational Technology Training in Preservice Teacher Colleges in Kenya. a Narrative Review of Literature [53475]

Newton Buliva, University of North Texas, USA

Communication Avenues in Online Programs [53499]

Lesley Casarez, Dara Anderson, Angelo State University, USA

Current Roles of Video in Education [52819]

Joseph Chapes, University of Kansas, USA

Fostering a Pedagogy of Care in Digital Learning Environments: One Institution's Approach to Caregiving in Online Spaces. [53785]

Elizabeth Childs, Jo Axe, Royal Roads University, Canada

Instructor Presence in Online Course Design and Delivery: Building Rapport and Revisiting the "PICCA" Model [53417]

Gina Cicco, St. John's University, USA

Micro-Badging and Modular Service Learning Open Education Resources for the Developing World [53436]

Deborah Cooke, Sarah Corbitt, Western Governors University, USA

Preservice Teachers' Self-Efficacy Toward Online Teaching [53501]

Rebecca Cooper, LaTeshia Warren, Ava Hogan-Chapman, Lynne Mills, Georgia Gwinnett College, USA

Workshop Series to Facilitate Classroom Technology Integration for Preservice Elementary and High School Teachers [53674]

Giuliana Cucinelli, Concordia University, Canada

Participatory Learning and Media in Early Childhood Transitions [53810]

Lisa Gjedde, Aalborg University, Denmark

New Trends in HCI Research and Development: a Cautionary Tale [53483]

Helene Fournier, National Research Council Canada, Canada

Reimagining the Curriculum: Up-Scaling Online Programs Through a Strategic Partnership [53749]

Tim Griffin, Lynnae Venaruzzo, Western Sydney University, Jay Cohen, Online Education Services, Australia

Impact of Active Learning on the Flipped Class: Business Student Global Collaboration [53768]

Wade Halvorson, Monash University, Australia; Sabine Emad, University of Applied Sciences Western Switzerland – Geneva Business School (HEG), Switzerland

Effectiveness of Two Educational Video Games [52337]

Taralynn Hartsell, Valdosta State University, Timothy Dedeaux, Pearl River Community College, USA

Improving School Safety in the E-Learning Era [53640]

Edward A. Hernandez, Daniel A. Tillman, The University of Texas at El Paso, USA

Striving for A's With OER: a Preliminary Report on Creating and Facilitating a Standards-Based Digital Content Development Process for Technology-Based Learning [53378]

John Hineman, Edward Eimiller, Beth Rosatone, Central Valley School District, USA

Branching Storyline Scenarios in Online Learning Environments: an Action Research Work-in-Progress Case Study [53803]

Jenelle Hodges, John Marc Green, University of Alabama at Birmingham School of Education, USA

The Effects of Korean Science High School Students' Informatics-Based Research Activities on Problem-Solving Ability [53643]

Ungyeol Jung, Youngjun Lee, Korea National University of Education, Korea (South)

Developing a Framework to Help Educators Select and Use Mobile Apps in the Classroom [53388]

Robin Kay, UOIT, Canada

Understanding How Teachers Influence the Effectiveness of STEM-Based Mobile Apps [53376]

Robin Kay, UOIT, Canada

Interactive Course Content and the Tool Diffusion Management [53527]

Xuemei Li, Norfolk State University, USA

Digital Portfolios As a Tool for Demonstrating Growth Over Time in Teacher Education Programs Using LiveBinders [53597]

Laura Lowder, Pfeiffer University, USA

Earning College Credit While Cooking at Home: Designing an Engaging Cooking Laboratory Course for Learners at a Distance [53467]

Lindsey Mills, University of Cincinnati, USA

Developing Effective Online Faculty Professional Development: a Case Study From the American College of Education [53496]

Crystal Neumann, American College of Education, Jason Caudill, King University, Natalie Pelham, American College of Education, USA

The Effectiveness of E-Learning Tools for Teaching and Learning As Perceived by Nigerian Colleges of Education Preservice Teachers. [53421]

Oloyede OJO, University of Fort Hare, East London Campus, South Africa, Olukemi Adu, Olusola Adu, University of Fort Hare, South Africa



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Predictive Factors for Student Success in a Hybrid Learning Course [53800]

Enoch Park, Florence Martin, Richard Lambert, University of North Carolina at Charlotte, USA

A Study to Verify Whether the Nudge App Encourages Appropriate Smartphone Use: Internet Addiction Measures [53659]

Nagayuki Saito, Institute of Media Design, Keio University graduate School, Japan

A Formative Evaluation on a Virtual Reality Game-Based Learning System for Teaching Introductory Archeology [53647]

Laura Shackelford, Wenhao David Huang, University of Illinois at Urbana-Champaign, Alan Craig, National Center for Supercomputing Applications, Cameron Merrill, Danying Chen, Jamie Arjona, University of Illinois at Urbana-Champaign, USA

How English Learners Say Blended Learning Improves Their Language Skills [53511]

Scott Springer, Ann Springer, Brigham Young University-Hawaii, USA

Exploring a Comprehensive Exam in an Online Ed.D. Program: the Benefits and Challenges of Utilizing a Professional Practice Project [53368]

Aubrey Statti, The Chicago School of Professional Psychology, USA

Call Me Sentimental: a Comparative Analysis of Instructor Sentiment vs. Instructional Intentions in Online Learning Environments [53813]

Matthew Stodolak, University of Toronto - OISE, Alison Mann, University of Toronto - OISE, Canada

How to Train Faculty When There Isn't Time [53116]

Claire Stuve, Shagufta Sami, The University of Toledo, USA

Exploring Online Student Engagement Through Doctoral Residencies: a Single Instrumental Case Study Design [53657]

Kelly Torres, Aubrey Statti, TCSPP, USA

ProblemPal: Generating Autonomous Practice Content in Real-Time With Voice Commands and Amazon Alexa [53848]

Neelay Trivedi, Students Coding Schools, Watchung Hills Regional High School, USA

Antidisciplinary Learning and the TKF Creativity Spiral. [53736]

Michael Vallance, Future University Hakodate, Department of Media Architecture, Japan

"Evaluation eConcordia: a Holistic Model [53753]

Wynn Paul Varela, Jihan Rabah, Anik de St-Hilaire, eConcordia KnowledgeOne Inc., Concordia University, Canada

E" for Engaged: Energizing Student Engagement and Creativity With E-Learning Platforms [53489]

Alejandro Villegas-Muro, University Autonomous of Chihuahua, Mexico; Daniel A. Tillman, The University of Texas at El Paso, USA

Furthering Creativity and Original Inquiry Cross-Culturally in Online Marketing Education [53718]

Tom Whitford, The University of Melbourne, Australia

University-Industry Collaboration for ICT Innovation in Sri Lanka [53516]

Chaminda Wijesinghe, National School of Business Management, Sri Lanka; Henrik Hansson, Ranil Colomboge, Stockholm University, Sweden

Assessing the Pedagogical Effectiveness and Student Preference of Publisher Digital Content Presentation in Online Literature and Writing Instruction [53572]

David Wolf, Alicia Richardson, Schenectady County Community College, USA

Pre-College Computer Basis MOOC Teaching Research [53412]

Zhang Xuan, National Center for Educational Technology, Wu Hao, Beijing Institute of Technology, China

Gamification of E-Learning Based on Learning Styles –Design Model and Implementation [53743]

Nadja Zaric, RWTH Aachen University, Germany; Snezana Scepanovic, Faculty for Information Technologies, University, Montenegro

Students' Perceptions on the Use of Mobile Applications in English Language Learning [52330]

Jiawen Zhu, University of Florida, USA

WORKSHOPS

Monday, October 15, 1:00-4:30 PM

Workshop 1: Writing Instructional Content for Learnability
Patti Shank, Do What Works, USA

Workshop 2: How to (Technically) Build an Online Course with (Effectively Designed) Asynchronous Peer Video Exchange
Stephanie Taitano, University of Pennsylvania, Perelman School of Medicine, USA

Workshop 3: eLearning Project Management: Adding Value to Your Marketability
Shahron Williams van Rooij, George Mason University, USA

Tuesday, October 16, 10:15-12:45 PM

Workshop 4: Modeling TPACK in Graduate Coursework to Promote Technology Integration and Leadership
Susan Sibert, Indiana University of Pennsylvania, USA
DeAnna Laverick, Indiana University of Pennsylvania, USA

Wednesday, October 17, 10:15-12:45 PM

Workshop 5: Let's Design and Develop a Global Open Classroom...Together!
Lisa O'Neill, Delft University of Technology, The Netherlands

Wednesday, October 17, 1:45 – 4:15 PM

Workshop 6: Digital Storytelling for all Learner Levels: Using iPad Apps to Engage Learners with Digital Media.
Nathaniel Ostashewski, Athabasca University, Canada

Thursday, October 18, 10:15-12:45 PM

Workshop 7: Introducing A Cost-Efficient Approach to Design Effective Augmented Reality Learning Experience in K-12 Classrooms Through Using Free Applications
Xinyue Ren, Ohio University, USA

Thursday, October 18, 10:15-12:45 PM

Workshop 8: Selecting and Implementing a new Learning Management System: The Good, The Bad, and the Ugly
Patrick Devey, Algonquin College, Canada

TUESDAY, OCTOBER 16 - CONCURRENT SESSIONS

Wednesday, October 18

Registration8:00 AM-4:00 PM
"Good Morning" Beverage:8:30-9:00 AM

8:30 - 9:00 AM

Jubilee Ballroom 3

NewComer Welcome

9:00-10:00 AM

Jubilee Ballroom 2

Welcome, General Session & Keynote
Megan Torrance, Torrance Learning

10:15 AM - 12:45 PM

Las Vegas Ballroom 1

Workshop 4: Modeling TPACK in Graduate Coursework to Promote Technology Integration and Leadership [53617]
Susan Sibert, DeAnna Laverick, Kelli Paquette, Indiana University of Pennsylvania, USA

10:15 AM - 11:15 AM

Jubilee Ballroom 2 / Keynote Conversation

Megan Torrance Keynote [53384]
Megan Torrance, Megan Torrance Learning, USA

Las Vegas Ballroom 2 / Practitioner's Research

Faculty-DevPreparing Faculty for Successful Instruction in Today's Classroom [53379]
Valerie Rutledge, Elizabeth Crawford, Dawn Ford, The University of Tennessee at Chattanooga, USA
Faculty-DevGracefully Herding Cats: Systematizing Instructional Design and Quality Assurance Without Losing Your Mind [53791]
Daron Williams, Virginia Tech - LED/TLOS, Larry Cox, Eunice Ofori, Virginia Tech LED/TLOS, Matt Louvet, Virginia Tech - TLOS, Lujean Baab, Virginia Tech LED/TLOS, USA
A Comparison of Traditional and Online Environments and the Effects on Developing Effective Urban Educators [53485]
Sueanne McKinney, Cynthia Tomovic, Old Dominion University, USA

Las Vegas Ballroom 3 / Full Papers

Learning-BotsImpact of Course Quality on Student Academic Performance [53357]
Cassandra Shaw, Kathleen Irwin, American Public University System, Thomas Schaefer, Chad Patrizi, American Public University, USA
Facilitating Access to Digital Records of Practice in Education With Technology [52248]
Erica Crawford, University of Michigan School of Education, Kara Suzuka, University of Hawaii, Rebecca Frank, Elizabeth Yakel, University of Michigan School of Information, USA

Las Vegas Ballroom 4 / Full Papers



Deciphering Meaning From Text in Deep Learning Analysis [53399]
Kerry Rice, Andy Hung, Jennifer Kepka, Boise State University, USA

The Use of Analytics for Educational Purposes: a Review of Literature From 2015 to Present [53422]

Min Liu, Zilong Pan, Xin Pan, Dongwook An, Wenting Zou, Chenglu Li, Yi Shi, University of Texas at Austin, USA

Las Vegas Ballroom 5 / Full Papers

The Impacts of Asynchronous Video Reflection on Social Presence: a Case Study [53448]

Matti Koivula, University of Minnesota, USA

Users Involvement in Learning Communities: a Case Study [53539]

Andrea Molinari, University of Trento, Italy

Las Vegas Ballroom 6 / Full Papers

Teaching Computational Thinking to Preservice Computer Science Teachers Through a Massive Online Open Course [53702]

Yasemin Gulbahar, Ankara University, Filiz Kalelioglu, Baskent University, Serhat Bahadir Kert, Yildiz Teknik University, Turkey

Quality Assessments of MOOCs From the Student's Point-of-View: Towards a Semi-Automated Student's Feedback Analysis Method Adapted to the Needs of Educational Design [53822]

Pierre-Olivier Garand, Université du Québec à Trois-Rivières, Normand Roy, Bruno Poellhuber, Université de Montréal, Canada

Las Vegas Ballroom 7 / Full Papers

Massive Open Online Courses: Misperceptions of Completion Rates the Misalignment of Measurements and Actual Participation [53733]

Anne Montgomery, Leo Mallette, University of Phoenix, USA

Insights into a Nationwide pdMOOC Bilgeis.Net: a Case From Turkey [53796]

Kursat Cagiltay, Berkan Celik, Sezin Esfer, ODTU, Turkey

Jubilee Ballroom 3 / Full Papers

Aunt Sarah and the Farm: a Guided Tour of a Spreadsheet Exploration. [52329]

Michael Connell, University of Houston-Downtown, Sergei Abramovich, SUNY Potsdam, USA

The Ruts and Open Spaces of Online Forums [53430]

Heather Greenhalgh-Spencer, Texas Tech University, USA

11:30 AM - 12:30 PM

Las Vegas Ballroom 2 / Brief Papers

Exploring STEM Faculty's Concerns in Adopting Virtual Laboratories [53661]

Shalaunda Reeves, Zhen Xu, Kent Crippen, University of Florida, USA

The Virtual Apprentice: Harnessing the Power of Technology to Create a National Network of College and Career Ready Leaders [53366]

Matthew Ohlson, University of North Florida, Kirianne Bird-Suriano, Flagler County Public Schools, USA

Using Digital Game-Based Learning to Increase Vocabulary Fluency and Motivation [53789]

Mary Lasater, Shahzad Vafa, University of Houston-Victoria, USA

Las Vegas Ballroom 3 / Brief Papers

From "It Wasn't That Helpful" to "It Was Really Good": Proportion of Online to Face-to-Face Components and Student Experiences With Blended Learning [53490]

Luis Francisco Vargas-Madriz, Norma Nocente, University of Alberta, Canada

The Effect of Programming-Based TPACK Education Program on Self-Efficacy Beliefs About Technology Integration of Preservice Teachers [53665]

Seong-Won Kim, Youngjun Lee, Korea National University of Education, Korea (South)

Online Curriculum Mapping: Designing for Teaching Presence in Online Music Courses [53484]

Carol Johnson, University of Melbourne, Australia

Las Vegas Ballroom 4 / Brief Papers

Strategies of Building an Inclusive Online Learning Environment From Instructional Design's Perspectives [53530]

Xinyue Ren, Ohio University, USA

Impact of Student-Generated Questioning Practices on Science and Literacy Learning [52214]

Hui-Yin Hsu, New York Institute of Technology, Paul Kim, Stanford University, USA; Heike Heidemeier, RWTH Aachen University, Institute of Psychology, Germany; Shiang-Kwei Wang, Queensborough Community College, USA

E-Learning in PreK-3: Selecting and Designing Grade-Level Appropriate Online Tutorials [53815]

Stephen Arnold, University of Arizona, USA

TUESDAY, OCTOBER 16 - CONCURRENT SESSIONS

11:30 AM - 12:30 PM

Las Vegas Ballroom 5 / Brief Papers

Integrating Instruction in a Blended Environment [51657]

Terry Mullins, Concord University, Anita Reynolds, Michael Bean, Concord University, USA

MedIPO (Medical Image Processing Online) - a Web Based Decision Support and Educational Tool for Medical Image Processing [53482]

Bengisu Cagiltay, Mert Ege Can, Imge Gokalp, Caner Sezginer, Bilkent University, Turkey

Instructional Frameworks Improve Creativity in Education [53837]

Matthew Jones, Geoff Wright, Brigham Young University, USA

Las Vegas Ballroom 6 / Brief Papers

Examination of the Psychometric Properties of the Spatial Ability Self Efficacy Scale (SASES) [53639]

Parviz Safadel, Texas Tech University Libraries: Informatics Media lab, David White, Ehsan Ghasemi, Texas Tech University, USA

Understanding the Competitive Advantage of Learning Technologies in the Context of Post-Secondary Institution As Corporate Firm Analogue: Depicting the Context for Higher Education Demand [53780]

Scott Warren, Heather Robinson, Imonite Atamenwan, Monica Surrency, University of North Texas, USA

What Do We Mean When We "Design" E-Learning Solutions? an Analysis of Discourses on Design, Technology, and Education [53514]

Melissa Warr, Danah Henriksen, Punya Mishra, Arizona State University, USA

Las Vegas Ballroom 7 / Brief Papers

Practicing Connections: a New Design Framework for Developing Courseware in Rich Domains [53670]

Ji Son, California State University, Los Angeles, James Stigler, University of California, Los Angeles, USA

Effects of a Teacher Training Course Using Robots on Informatics Teaching Efficacy in Non-Informatics Teachers [53773]

Soyul Yi, Youngjun Lee, Dept. of Computer Education, Korea National University of Education, Korea (South)

Using Social Media to Engage Students in Kinesiology and Physical Education Courses [52803]

Daniel Balderson, University of Lethbridge, Canada

Jubilee Ballroom 1 / Roundtables

Table #1 Course Design Rubric: a Night at the OSCQRs! [53410]

Hilary Demske, Rebecca Lindsay, Janel Mitchell, Utah Valley University, USA

Table #2 Kinematics for E-Learning: Examining Movement and Social Interactions in Virtual Reality [53534]

Catherine Bacos, Mark Carroll, University of Nevada, Las Vegas, USA

Table #3 Is Fostering Empathy a Desirable and Attainable Goal in Online Courses? [53426]

Scot Headley, George Fox University, USA

Table #4 Digital Tools for English Language Learners in a Next Generation Science Standards Classroom [53523]

Valeri Paul, PFM Associates, USA

Jubilee Ballroom 3 / Full Papers

Insights to How the Pedagogical Variation Model May Reduce Attrition Rates and Thereby Increase Retention Rates in Online Learning: Pedagogical Leadership for Online Teaching. [53423]

Maria SUSY Rogers, The University of South Wales, Trefforest Campus Pontypridd, South Wales, UK, United Kingdom

Relationships Between Demographic and Academic Student Characteristics and Success for Students in Online Courses [53425]

Jennifer Davidson, Moraine Valley Community College, USA

12:30 - 1:45 PM

Jubilee Ballroom 3
Tuesday FREE Topics Lunch
Registration Required



12:45 - 1:45 PM

Jubilee Ballroom 1

SIG Meeting:
Designing, Developing, and Assessing E-Learning SIG

1:45 - 2:45 PM

Jubilee Ballroom 2 / Full Papers

Management of Virtual Teams in Multi-National Learning Environments and Corporations [53630]

Klaus Schmidt, Illinois State University, Sanjana Hossain, ISU, Pradyotha Budaraju, Illinois State University, USA

Higher Education Faculty Desire to Implement Digital Tools: A Follow-Up Study

Brianne Jackson, Virginia Commonwealth University, USA

Las Vegas Ballroom 1 / Full Papers

Help-Seekers and Help-Providers in MOOCs [53413]

Hedieh Najafi, Carol Rolheiser, Laurie Harrison, Will Heikoop, University of Toronto, Canada

Negotiation As Part of the Innovation Process: a Case for Democracy and Dialogism in Tablet Integration in Education. [53164]

Nicole Masek, Crème de la Crème, Sharla Snider, Texas Woman's University, USA

Las Vegas Ballroom 2 / Full Papers

Effects of Robotics Technology Professional Development on Middle Level Science and Math Teaching Performance and Student Achievement [53168]

Joe Winslow, Corey Lee, Alex Fegely, Louis Rubbo, Coastal Carolina University, USA

Steerable Environmental Simulations for Exploratory Learning [53440]

Michelle Zhu, Nicole Panorkou, Sowmith Etikyal, Debasmita Basu, Taheeda Street-Conaway, Pricilla Iranah, Montclair State University, Daniel Mazol, Kearny School, Corey Hannum, Ryan Marshall, Pankaj Lal, Bharath Samantha, Montclair State University, USA

Las Vegas Ballroom 3 / Full Papers

Master Teachers Lead and Record Webinars = Digital Learning Capacity Grows Systematically [53375]

Nelson Orta, University of North Texas PhD Student, USA

Adopt, Adapt and Apply a US-Based Research-Supported Quality Assurance Process to Culturally and Pedagogically Different Educational Systems and Environments [53126]

Yaping Gao, Quality Matters, USA

Las Vegas Ballroom 4 / Full Papers

Perceptions and Perspectives of Southern Texas Public School Educators in Region One of the Value of Twitter on Professional Development and Educator Morale [53569]

Lucy Villarreal, Texas A&M University Kingsville, Don Jones, Linda Chaloo, LaVonne Fedynich, Texas A&M University - Kingsville, USA

The Effects of the Use of Internet and Phone on Students' Performance Across Different Disciplines [53411]

Rajvardhan Patil, Matt Brown, Mohamed Ibrahim, Rebecca Callaway, Reza Hamidi, Arkansas Tech University, USA

Las Vegas Ballroom 5 / Full Papers

Getting Certified: Factors Influencing the Pursuit of it Certifications [53355]

Weichieh Wayne Yu, Blake Haney, Mississippi State University, USA; Chun Fu Charlie Lin, National Formosa University, Taiwan; Mabel CPO Okojie, Chien Yu, Mississippi State University, USA

Mobile Game-Based Learning in the App-Age - Where We are and Where We Want to Be [53480]

Florian Schimanke, Robert Mertens, HSW - University of Applied Sciences, Germany

Las Vegas Ballroom 6 / Full Papers

RESL: a Web Browser Based Remote Embedded System Laboratory [53833]

Fernando Mosquera, Robin Pottathuparambil, University of North Texas, USA

Using Social Media to Educate for Social Development: a Collective Case Study Comparing Facebook and E-Mail As Tools for Developing Sustainable Habits in Urban Families [53570]

Michel Leger, Université de Moncton, Canada

TUESDAY, OCTOBER 16 - CONCURRENT SESSIONS

1:45 - 2:45 PM

Las Vegas Ballroom 7 / Brief Papers

Applying Microlearning to Professional Development: an Exploration in Higher Education [53697]

Deyu Hu, Qing Zhang, Virginia Tech, USA

Digital Transformation and E-Learning in Initial and Continuing VET of German Companies [53712]

David Benjamin Meinhard, Regina Flake, German Economic Institute, Germany

VET2 101: Helping Military Transition into the Civilian Workforce [53723]

Fatimah Wirth, James Wilburn, Georgia Institute of Technology, USA

Jubilee Ballroom 1 / Roundtables

Table #1 Exploring the Possibility of Adapting Works in the Digital Public Domain to Promote Cross-Cultural Education: a Case Study [53533]

Xinyue Ren, Ohio University, USA

Table #2 Continue to Take Online Courses? Let's Look at the Relationships of Online Students' Connectedness, Performance Proficiency, and Online Learning Continuance Intention [53455]

Hungwei Tseng, Jacksonville State University, Yu-Chun Kuo, Rowan University, Hsin-Te Yeh, Metropolitan State University of Denver, Yingqi Tang, Jacksonville State University, USA

Table #3 A Business Case for Developing an Online or Hybrid Program: New Audiences, New Revenue, New Challenges [53607]

Paul Cesarini, Bowling Green State University, USA

Table #4 Go React!: Researching Supervising Field Faculty's and Student Teachers' Perception of a 21st Century Video Annotation Tool [53541]

Jillian Ardley, Norfolk State University, USA

Jubilee Ballroom 2

Beverage Break: 2:45-3:00 PM

3:00 - 4:00 PM

Las Vegas Ballroom 1 / Practitioner's Research

Using Instructor-Created Video in the Distance Learning Classroom: Effectiveness and Methods for Production [53381]

Jimmy Barnes, Kelly Paynter, Jacksonville State University, USA

Using GIS As a Cross-Curricular Vehicle for Student Learning [53744]

David S. Brown, The University of Tulsa, Justin McCrackin, Oklahoma State University, Janet Cairns, The University of Tulsa, Melissa Stirling, Holland Hall College Preparatory School, USA

Online Gateway Assessments in Applied Calculus [53682]

Erin Goodykootz, Doug Squire, Cody Hood, West Virginia University, USA

Las Vegas Ballroom 2 / Brief Papers

Supporting System for Learning Reflection in Action Using Voice Recognition Technology With Real-Time Event Bookmarking into Simultaneously Recorded Videos [53432]

Taira Nakajima, Graduate School of Education, Tohoku University, Japan

Text Messaging to Increase Job Satisfaction Among Early Childhood Educators [53745]

Christopher Devers, Johns Hopkins University, Erin Devers, Indiana Wesleyan University, USA

Instructional Design As the Bridge to Businesses Becoming Dementia Friendly [53754]

Lesa Huber, Victoria Abramenaka-Lachheb, Indiana University, USA

Las Vegas Ballroom 3 / Brief Papers

Creating a Faculty Learning Community to Share Best Practices in Distance Education [52357]

Kathleen Arban, Salisbury University, USA

The Influence of Graduate Coursework on Teacher Leaders' Ability to Integrate Technology into the Curriculum: Results and Comparison From a Follow-Up Study on the Acquisition of TPACK Skills [53528]

Susan Marie Sibert, DeAnna Laverick, Crystal Machado, Indiana University of Pennsylvania, USA

Examining the Effects of Playing Video Games on Creative Thinking [52215]

Shiang-Kwei Wang, Queensborough Community College, Hui-Yin Hsu, NYIT, Meesuk Ahn, Teachers College, Columbia University, USA

Las Vegas Ballroom 4 / Practitioner's Research

Extending Bain's Framework to the Virtual Environment [53504]

Angela Walters, Whitney Whitaker, Fort Hays State University, USA

Understanding the Puzzle of Persistence and Learner Behavior of Online Undergraduate Students: What Do the Patterns Tell Us? How Can We Move the Needle of Student Success? [53438]

Jean Starobin, University of Florida, USA

Designing Online Film Courses Using Self-Determination Theory As a Framework [53488]

Tuhin Dey, Purdue University, USA

Las Vegas Ballroom 5 / Practitioner's Research

Activate Student Engagement: How to Promote Meaningful Learning [53437]

Suzanne Edmonds, Allie Giro, NC State University, USA

Facilitating Dynamic Synchronous Class Sessions [53472]

Joanne Beriswill, Mississippi State University, USA

Exploring the Realities of Technology Enhanced Feedback in Online Courses [53553]

Brian Sims, Michelle Hudiburg, Elizabeth Mascher, Susan Dellasega, Pittsburgh State University, USA

Las Vegas Ballroom 7 / Brief Papers

E-Learning in Collaborative Professional Development Programs the Case of Training for Curriculum Design in Higher Education in Suriname [53626]

Genevieve Blanchard, Vrije Universiteit Brussel, Koen DePryck, Vrije Universiteit Brussel / Instituut voor KennisManagement, Belgium

Connectedness in an Online Doctoral Program: Building Community and Advancing Understandings As Emerging Scholars [53672]

Tasnem Alarbi, Nouf Alghamdi, Lisa Beaulieu, Mihiri Meepegama, Nichole Scarlett, Christie Vanorsdale, Rachel Van Campenhout, Duquesne University, USA

Strategies for Planning and Implementing Kaltura for Online Learning [53594]

LaQuata Sumter, Albany Technical College and University of North Texas, USA

3:00 - 5:00 PM

Executive Committee Meeting

TUESDAY, OCTOBER 16 - POSTER DEMONSTRATIONS

4:15 - 5:30PM

Jubilee Ballroom 3 / Poster Demonstrations

- | | |
|---|---|
| <p>1 Construction of a Prediction Model of the Shortest Annual Graduation by Machine Learning Using Learning Environment Data [53582]
Hiroo Hirose, Takeshi Ozaki, Kurumi Kawate, Suwa University of Science, Yoshito Yamamoto, Tokyo University of Science, Hiroshi Ichikawa, Otsuma Women's University, Japan</p> <p>2 Sequence Analysis of Learning Behavior in Different Consecutive Activities. [53600]
Abdullah Abuabat, Peter Brusilovsky, University of Pittsburgh, USA</p> <p>3 Implementing xAPI in Case-Based Learning for Nursing Education: Opportunities and Lessons Learned [53578]
Andrew Corbett, Betty Irene Moore School of Nursing, UC Davis, Debra Bakerjian, Betty Irene Moore School of Nursing, USA</p> <p>4 Teaching With Technology Through Collaborative Student-Faculty Partnerships [53615]
Pearl Chen, Alexandra Heinemann, Hsiang-Yu Ho, Moses You, California State University, Los Angeles, USA</p> <p>5 Transforming Professional Education for Educators; Design, Development, and Research [53555]
Annie Hale, Darcy Richardson, Gabriela Chacon, Leanna Archambault, Arizona State University, USA</p> <p>6 Development of a Self-Evaluation Checklist of Computer Operational Skills for First-Year University Students [53509]
Daisuke Kaneko, School of Economics, Hokusei Gakuen University, Yukiya Ishida, Chitose Institute of Science and Technology, Masaki Omata, Masanobu Yoshikawa, University of Yamanashi, Takaaki Koga, Saga University, Japan</p> <p>7 Utilization of AI Voice Interaction for Educational Experiment System Based on Biological Data Analysis [53693]
Takaya Masaki, Tomohiro Nakahara, Hatsuho Nankai, Ryoya Hayashi, Akihito Fujimoto, Tetsuya Sato, Kobe City College of Technology, Japan</p> <p>8 Using Mobile Phones to Train Teachers in Africa With an Adaptive Learning System [53678]
Thierry Karsenti, University of Montreal, Canada</p> | <p>9 A Case Study of the Flipped Classroom Methodology in Teaching Classical Japanese in a Japanese Senior High School [53782]
Ayano Ohsaki, Advanced Institute of Industrial Technology, Hiroyuki Nagataki, Masafumi Motomura, Okayama University, Japan</p> <p>10 A Cloud-Based Content Development Tool [53761]
Jennifer L. Scott, University of North Texas, USA</p> <p>11 E-Learning for Paramedic Telehealth: Audiology in New Jersey, Paramaribo and the Amazon Forest. [53762]
Ilse Wambacq, Montclair State University, USA; Koen DePryck, IIED, Paramaribo, Suriname; VUB, Brussels, Belgium; IKM, Dilbeek, Belgium, Belgium; Jerry Oldenstam, International Institute of Education for Development, Suriname; Rachel Scheperle, Maryrose McInerney, Janet Koehnke, Joan Besing, Montclair State University, USA</p> <p>12 Best Practices in Delivering E-Learning Solutions for Adjunct Faculty [53387]
Kim Buch, University of North Carolina Charlotte, USA</p> <p>13 Moving Game-Based Learning in Ethics Education From the Face-to-Face to the Online Environment [53439]
Scot Headley, George Fox University, USA</p> <p>14 Applying Cognitive Work Analysis to Identify Constraints in How the University of Missouri School of Medicine Monitors Accreditation Elements [53443]
Lisa Royse, University of Missouri School of Medicine, USA</p> <p>15 Using Multi User Virtual Environments for Professional Development of Parent Educators [53471]
Wales Brown, Empire State College Graduate Student Collaborative, USA</p> <p>16 Development of a Simple Quiz-Making Platform Reflecting the Japanese Language Teachers' Needs [53479]
Shinya Ozawa, Hiroshima Shudo University, Ken Urano, Hokkai-Gakuen University, Daisuke Nakanishi, Hiroshima Shudo University, Akio Ohnishi, Version2, Japan</p> <p>17 How to Use Digital Platforms to Showcase Student Work, Demonstrate Teacher Impact, and Exhibit Unique School Qualities to Increase the Value of a School [53842]
Hiroo Kato, Debra Chittur, Visible Learning Designs, USA</p> |
|---|---|

7:00 - 9:30 PM

Cirque Du Soleil - Beatles LOVE at The Mirage

WEDNESDAY, OCTOBER 17- CONCURRENT SESSIONS

Wednesday, October 17

Registration8:00 AM-5:00 PM
"Good Morning" Beverage, Jubilee Ballroom 28:30-9:00 AM

8:00 - 9:00 AM

Jubilee Ballroom 1

SIG Meeting: Sustainable Learning Technologies (SLT)

9:00 - 10:00 AM

Jubilee Ballroom 2

General Session, Paper/Poster Awards & Keynote:
Jaime Casap, Google Education

10:15 - 12:45 PM

Las Vegas Ballroom 1

Workshop 5: Let's design and develop a global open classroom...
Together! [53717]

Lisa O'Neill, Delft University of Technology, Netherlands

10:15 - 11:15 AM

Las Vegas Ballroom 2 / Full Papers

A Gamified Approach to Beginning Reading and STEAM [53531]

Cindy Coleman, TakePrideLearning, Steven Grubaugh, University of Nevada, Las Vegas, Daryl Coleman, TakePrideLearning, Greg Levitt, University of Nevada, Las Vegas, Richard Speaker, Penny Speaker, University of New Orleans, USA

Guidelines for the Most Effective Methods to Develop Applications for Higher Mobile Learning [53532]

Bryan Hernández-Cuevas, Elliot López-Collazo, Yesebell Ríos-Correa, Edward Latorre-Navarro, University of Puerto Rico at Arecibo, Puerto Rico

Las Vegas Ballroom 3 / Full Papers

Teaching Internet-of-Things Using E-Learning Laboratory [53732]

Abdelshakour Abuzneid, University of Bridgeport, Ajay Menon Muralidhar, Soumil Shah, Rania Baashirah, University of Bridgeport, USA

New Practices of Personalized Learning: Privacy and Autonomy [53462]

Heather Greenhalgh-Spencer, Texas Tech University, USA

Las Vegas Ballroom 4 / Full Papers

Role of Social Media on Social Consciousness and Engagement [53538]

Amani Bin jwair, SIU, USA

Using Web Conferencing to Build a Persistent Virtual Campus Experience for Student Use [53520]

Chris Roddenberry, Michael Chi, Geoff Harris, Wake Technical Community College, USA

Las Vegas Ballroom 5 / Full Papers

Supporting Teaching/Learning With Automatically Generated Quiz System [53498]

Kousuke Mouri, Tokyo University of Agriculture and Technology, Noriko Uosaki, Osaka University, Mohammad Hasnine, Kyoto University, Atsushi Shimada, Kyushu University, Chengjiu Yin, Kobe University, Keiichi Kaneko, Tokyo University of Agriculture and Technology, Hiroaki Ogata, Kyoto University, Japan

SoLeMiO: Semantic Integration of Learning Material in Office [53505]

Christian Grévisse, University of Luxembourg, Luxembourg; Rubén Manrique, Olga Mariño, Universidad de los Andes, Colombia; Steffen Rothkugel, University of Luxembourg, Luxembourg

Las Vegas Ballroom 6 / Full Papers

Machine-Learning-Based Automatic Difficulty Estimation of Quizzes in Question-Posing Learning [53774]

Kazuki Harayama, Yoshio Yamagishi, Kanazawa Institute of Technology, Japan



Detecting Pupils' Opinions on Learning Physics Bodily by Unsupervised Machine Learning [52333]

Hannu Moilanen, Sami Äyrämö, Marja Kankaanranta, University of Jyväskylä, Finland

Las Vegas Ballroom 7 / Brief Papers

Teaching Differential Equations Using WebWork As an Online Tool [53807]

Larry Wang, Kennesaw State University, USA

A Study of Pulse Wave Analysis Based on Biological Data Measurements in Educational Experiments [53692]

Ryoya Hayashi, Tomohiro Nakahara, Hatsuho Nankai, Akihito Fujimoto, Takaya Masaki, Tetsuya Sato, Kobe City College of Technology, Japan

The Nigerian Education and the Opportunities Ahead for Mobile Learning [53798]

Eloho Ifinedo, Marja Kankaanranta, University of Jyväskylä, Finland

Jubilee Ballroom 1 / Roundtables

Table #1 **Lesson-Based Case Online Learning: an Innovative Program to Promote Teacher Professional Development in China [53449]**

Zhinan Huang, National Center for Educational Technology, Weidong Chen, Qiaozhu Junior Middle School, Manli Huang, Puning No.2 Middle School, Xuguang Huang, National Center for Educational Technology, China

Table #2 **Adjunct Professor Preparation Conference: a Day of Learning [53486]**

Annette Hux, Arkansas State University Educational Leadership, Joe Nichols, Cindy Nichols, Joan Henley, Jackie McBride, Mary Jane Bradley, Rick Hux, Arkansas State University, USA

Table #3 **Promoting Transformative Changes in Mathematics Teaching and Learning in Elementary Schools Through International Online Collaboration. [53560]**

Irina Lyublinskaya, College of Staten Island, USA

Table #4 **No Time, No Place, No Way: Let's Talk About How to Get Things Done Despite/With the Politics of Learning & Organizational Dynamics [53182]**

Stephanie Taitano, Perelman School of Medicine, University of Pennsylvania, USA

Table #5 **Building a Community of Online Learners Through Video Dialogues [53625]**

Nalline Baliram, Robin Henrickson, Seattle Pacific University, USA

Jubilee Ballroom 3 / Symposium

Simulated Environments As Complex Systems: a Framework and Approach to Understanding E-Learning (Part 1) [53819]

PG Schrader, Michael McCreery, Mark Carroll, Catherine Bacos, Danielle Head, Joseph Fiorentini, University of Nevada, Las Vegas, USA

11:30 AM - 12:30 PM

Jubilee Ballroom 2 / Full Papers



Experience of Virtual Writing Groups: Going Beyond Geographic Boundaries [53433]

Carol Johnson, University of Melbourne, Australia; Jennifer Lock, University of Calgary, Canada



Performance-AssessEffects of Integrating Computer Technology into Mathematics Instruction on Elementary Schoolers' Academic Achievement: a Meta-Analysis of One-Hundred and Sixty-Four Studies From Taiwan [53478]

Yuen-kuang Cliff Liao, Center for Teacher Education, Chinese Culture University, Yung-hsin Chen, National Taipei University of Education, Taiwan

WEDNESDAY, OCTOBER 17- CONCURRENT SESSIONS

11:30 AM - 12:30 PM

Las Vegas Ballroom 2 / Brief Papers

What Do Medical Students Learn From Evaluating Flipped-Classroom-Based Curriculum: a Grounded Theory Study [53656]

Weichao Chen, Elizabeth Bradley, University of Virginia, USA

Evaluating Technology Curricula Via Analysis of Stratified Keyword Embeddings [53719]

Anna Hardy, Booker Smith, Allison Hopkins, Claudia Krogmeier, David Whittinghill, Purdue University, USA

Examples for a Virtual Micro World: Visualization of Abstract Concepts [53557]

Ana Lilia Laureano-Cruces, Universidad Autónoma Metropolitana-Azcapotzalco, Alberto Yañez-Castillo, Posgrado en Diseño, Visualización de la Información de la UAM-Azcapotzalco, Lourdes Sanchez-Guerrero, Javier Ramírez-Rodríguez, Martha Mora-Torres, Universidad Autónoma Metropolitana-Azcapotzalco, Mexico

Las Vegas Ballroom 3 / Practitioner's Research

Backward Designing a Technology Course for World Language Education [52640]

Yuanhao Hua, Duquesne University, USA

What Makes a LMS Useful for a Teacher? [53119]

Fatih Demir, Fahad Alenezi, Charmaine Bruce-Kotey, Northern Illinois University, USA

First You Notice, Then You Note: Swivl Video Reflection on Practice [53522]

Suzanne Porath, David Allen, Kansas State University, USA

Las Vegas Ballroom 4 / Practitioner's Research

Providing Feedback on Your Feedback : Asynchronous Peer Video Exchange for Improving Teaching [53187]

Stephanie Taitano, Perelman School of Medicine, University of Pennsylvania, USA

Exploring Lived Experiences in Distance Learning: A Phenomenological Lens [53799]

Jolie Kennedy, University of Minnesota, USA

Performance-Based Learning and a Proposed Model of Higher Education Organizational Change [53783]

Scott Warren, Heather Robinson, Imonitie Atamenwan, University of North Texas, USA

Las Vegas Ballroom 5 / Brief Papers

Development of AI Educational Program for Employees to Meet the Era of the Fourth Industrial Revolution [53452]

Ryuji Miyazaki, Hiroshima International University, Toru Ochi, Osaka Institute of Technology, Hiroyuki Dekihara, Hiroshima Shudo University, Takuro Ozaki, Osaka Kyoiku University, Japan

Does the Pedagogy Make the Tool or the Tool Make the Pedagogy?: Using Teachably to Foster an Active Learning Classroom [53460]

Katherine Robbins, Doctoral Candidate, University of Nebraska, Lincoln; Sykes TalentSprout, Chicago, IL, USA

Experience of Administering Formative Assessment in an Online Course Using a Mid-Term Course Evaluation Strategy: an Exploratory Case Study at a Nursing School [53507]

Youxin Zhang, James Callahan, Joseph Peters, John Casken, University of Hawaii at Manoa, USA

Las Vegas Ballroom 6 / Brief Papers

Foundations of Distance Education and Learning: the Impact of Fugitive Literature and Changing Definitions on Distance Education Research [53735]

Anne Montgomery, Leo Mallette, University of Phoenix, USA

Student Motivation for an Online Social Studies Simulation [53808]

Seungoh Paek, Daniel Hoffman, University of Hawaii at Manoa, USA

Enhancing Student Learning Outcomes and Assessment Through Alignment and LMS Delivery [53797]

Elizabeth Crawford, David Rausch, University of Tennessee at Chattanooga, USA

1:45 - 2:45 PM

Las Vegas Ballroom 7 / Brief Papers

Video and Audio Live-Streaming System in Medical Education - Hybrid Surgery Room to Lecture Hall - at University of Düsseldorf's Vascular and Endovascular Surgery Clinic [53487]

Karin Monser, Multimediazentrum, Heinrich-Heine-Universität Düsseldorf, Hubert Schelzig, Florian Simon, Department of Vascular and Endovascular Surgery University Clinic of Düsseldorf, Alexander Oberhuber, Department of Vascular and Endovascular Surgery University Clinic of Münster, Robert Monser, Max Kieslich, Multimediazentrum, Heinrich-Heine-Universität Düsseldorf, Germany

Online Learning, Usability, and Learner Experience: Methods and Directions [53755]

Anchalee Ngampornchai, University of Central Florida, Jonathan Adams, Florida State University, USA

A Knowledge and Workplace Survey Instrument [53759]

Jennifer L. Scott, University of North Texas, USA

Jubilee Ballroom 1 / Roundtables (1 hr)

Table #1 Integrating Cognition, Metacognition, and Motivation: a Multi-Level Framework for Flipped Classroom Design and Research [53414]

Yan Shen, North Carolina State University, Hyun Song Kim, Berkeley College, H. Kenny Kuo, North Carolina State University, USA

Table #2 Creating Sustainability Through Indigenous Food Security - the Sustainability Project Program [53306]

Linda Robinson, SCcyber ELearning Community, Canada

Table #3 Getting Started Teaching Online: a Multimedia Course for Faculty [53517]

Elaine Reeder, Virginia Commonwealth University, LaQuata Sumter, Albany Technical College, Jessyca Wagner, Midwestern State University, USA

Table #4 Digital Artifacts and Storytelling Inspired by Thomas Clarkson's Box Using Padlet [53811]

Christine Beaudry, Sierra Adare-Tasiwoopa ápi, Nevada State College, USA

Table #5 E-Training E-Learning for (Paramedic) Telehealth: a Roundtable Discussion on a Powerful Combination [53763]

Koen DePryck, IIED, Paramaribo, Suriname; VUB, Brussels, Belgium; IKM, Dilbeek, Belgium; Ilse Wambacq, Rachel Scheperle, Maryrose McInerney, Janet Koehnke, Joan Besing, Montclair State University, USA

Jubilee Ballroom 3 / Symposium

Simulated Environments As Complex Systems: a Framework and Approach to Understanding E-Learning (Part 1) [54287]

PG Schrader, Michael McCreery, Mark Carroll, Catherine Bacos, Danielle Head, Joseph Fiorentini, University of Nevada, Las Vegas, USA

12:30 - 1:45 PM

Jubilee Ballroom 3

**Wednesday FREE Topics Lunch
Registration Required**



12:45 - 1:45 PM

Jubilee Ballroom 1

**SIG Meeting:
The E-Learning Trends and Innovations SIG**

WEDNESDAY, OCTOBER 17- CONCURRENT SESSIONS

1:45 - 4:15 PM

Las Vegas Ballroom 1

Workshop 6: Digital Storytelling for all learner levels: Using iPad Apps to engage learners with digital media. [53826]
Nathaniel Ostashevski, Athabasca University, Canada

1:45 - 2:45 PM

Jubilee Ballroom 2 / Full Papers

Comparison of Blended and Traditional Laboratory Format in Anatomy and Physiology Laboratory Sections [52336]
Bonnie McCormick, Susan Hall, University of the Incarnate Word, USA
Decoding Learning Analytics to Determine the Relationship of Student-Instructor and Student-Student Interactions on Students Learning and Motivation in a Flipped Classroom [53787]
Anuradha Gungadeen, Mauritius Institute of Education, Mauritius

Las Vegas Ballroom 2 / Full Papers

Technology-Enhanced Informal Learning for San Diego Zoo Visitors: Results of a Quasi-Experimental Program Evaluation [53701]
James Marshall, San Diego State University, USA
Professor Garfield's 21st Century Digital Literacy Project: Supporting K-5 Teachers in the Digital Literacy Instructional Efforts [53756]
Jennifer George-Palilonis, Tiffany Watt, Ball State University, USA

Las Vegas Ballroom 3 / Full Papers

Students' Perceptions of Telepresence: a Cross-Sectional View in Health Professions [53398]
Richard Pierce, Erika Francis, Morgan Nowak, Camilla Hollen, Stephanie Bernard, Rachel Carlson, Shenandoah University, USA
Social Media Bridging the Distance in Online Education [53521]
Lee Heller, Nova Southeastern University, USA

Las Vegas Ballroom 4 / Brief Papers

Designing the New Generation of Computer Labs for a College of Education [53444]
Sean Leahy, Punya Mishra, Arizona State University, USA
One-to-One Computer Program Implementation in Hawaii: Lessons Learned [53473]
Jonathan Schwartz, University of Hawaii West Oahu, Zsuzsanna Szabo, Marist College, USA
Mobile Communities of Practice (M-CoP): Creating Sustainable Change Within Linked Learning Green Pathway Schools [53654]
Manisha Javeri, Audra Whaley, Abdul Sindi, Rohan Goel, California State University, Los Angeles, USA

Las Vegas Ballroom 5 / Full Papers

Can BlackBoard Engagement (Activity) Suggest Connections to Student Success in an Online Course and Offer Predictive Value? [53409]
Mary Jo Parker, University of Houston-Downtown, USA
Reflections of Designers of an Online Orientation Program: Did We Get it Right? [53616]
Jane Hanson, University of Calgary, Canada; Carol Johnson, University of Melbourne, Australia; Jennifer Lock, Alicia Adlington, Yang Liu, University of Calgary, Canada

Las Vegas Ballroom 6 / Full Papers

Analysis of Learning Competencies of the SW and Science Learners: in Context of an Online SW and Science Program for Advanced Secondary Learners [53806]
Yoojung Chae, Sunghye Lee, KAIST, Korea (South)
Descriptive Analysis of E-Textbook Multimedia and Interaction [53781]
Normand Roy, Université de Montréal, Yannick Beauchamp, Priscilla Boyer, Université du Québec à Trois-Rivières, Canada

Las Vegas Ballroom 7 / Full Papers

Exploring Relationships Among Students' Perceptions of Learning Content, Situational Interest and Learning Outcomes in Online Learning [53771]
Sunghye Lee, Hyejin Park, Yoojung Chae, Korea Advanced Institute of Science and Technology, Korea (South)
Increasing Authentic Participation in Asynchronous Online Discussions: Tips for Instructors and Instructional Designers [53805]
Kimberly Harrison, Aurora University, Cynthia York, Hayley Mayall, Northern Illinois University, USA

Jubilee Ballroom 1 / Roundtables (1 hr)

Table #1 Developing Leadership Skills and Understanding Through Thoughtful Reflection on Authentic School Leadership Experiences [53380]
Helen McBride, Joan Henley, Mary Jane Bradley, Annette Hux, Joe Nichols, Arkansas State University, USA
Table #2 Making the Case for Digital Instruction in an Online Educational Leadership Program: What the Literature Suggests [53458]
Alicia Shaw, Robert Williams, Arkansas State University, USA
Table #3 Integrating Technology Standards and Competencies for Students and Educators: Challenges and Opportunities [53804]
Vittorio Marone, The University of Texas at San Antonio, USA

Jubilee Ballroom 3 / Full Papers

Measuring Empathy in Relation to Virtual Reality: a Mixed Methods Study [53445]
Ryan Myers, The University of Texas at Austin, USA
What Motivate Learners to Keep Attending a MOOC and Take a New One: a Research Model Proposal [53450]
Leonardo Caporarello, Bocconi University, and SDA Bocconi School of Management, Federica Cirulli, Paolo Bonaiuti, Bocconi University, BUILT Bocconi University Innovations in Learning and Teaching, Italy

**Jubilee Ballroom 2
Beverage Break: 2:45-3:00 PM**

3:00 - 4:00 PM

Invited Panel: What is the Future of Learning? Visions of Education 20/20 in Our Changing Learning World
Panel discussion featuring \par Curt Bonk, Indiana University; Lisa Yamagata-Lynch, University of Tennessee; Nathaniel Ostashevski, Athabasca University; Moderator: Theo Bastiaens, Open University of The Netherlands

Las Vegas Ballroom 2 / Brief Papers

Make Quality Matter: Applying a Research-Supported Quality Assurance Process to Improve Online and Blended Learning at Course, Program, and Institutional Levels [53125]
Yaping Gao, Quality Matters, USA
Diffusing Anxiety Among Teacher Preparation Program Candidates Through Reflection and Educational Technology [53447]
Denelle Wallace, Larry Ferguson, Norfolk State University, USA
Proposal of a Model of Profiles of Engineering Students Related to Their Style of Learning and the Way to Think, Applied in a Course of Object-Oriented Programming [53564]
Lourdes Sanchez-Guerrero, Jose Edgardo Moreno-Diaz, Universidad Autonoma Metropolitana-Azcapotzalco, Martha Mora-Torres, Ana Lilia Laureano-Cruces, Javier Ramirez-Rodriguez, Universidad Autónoma Metropolitana-Azcapotzalco, Mexico

Las Vegas Ballroom 3 / Brief Papers

Online, Face-to-Face and Blended Instructions: Student Preferences After Taking a Hybrid Course on Educational Technology [53420]
Pavel Samsonov, Mltzi Trahan, University of Louisiana at Lafayette, USA
Choice, Quality, and Role: Preservice Teachers' Perceptions and Learning Experiences in a Hybrid and an Online Version of a Reading Methods Course [53428]
Shelley Xu, California State University, Long Beach, USA
Students' Effective Scientific Conceptualizations Through Scratch Activities and E-Learning Spaces [53470]
Eun Jeong Choe, Seoung-Hey Paik, Korea National University of Education, Korea (South)

WEDNESDAY, OCTOBER 17- CONCURRENT SESSIONS

3:00 - 4:00 PM

Las Vegas Ballroom 4 / Practitioner's Research

Design Thinking & Creative Problem Solving the E-Learning Way [53518]

Danah Henriksen, Punya Mishra, Arizona State University, USA

An International Perspective on Blended Learning Opportunities and Challenges for Teachers and Learners [52800]

Fayiz Aldhafeeri, Kuwait University, Kuwait

Enhancing Library Visibility Through LMS: Best Practices for Providing Information Literacy Support [53817]

Rano Marupova, Iowa State University, USA

Las Vegas Ballroom 5 / Brief Papers

Comparative Analysis of ISTE Student Standards for Digital Citizenship 2007 -2016 [52244]

Adonis R Amparo, University of South Florida/ Hillsborough Community College, USA

Digital Citizenship: Issues and Resolutions [52292]

Abrar Almoosa, University of Northern Colorado, USA

Designing for Critical Dialogue Online: Challenges and Opportunities [53825]

Melissa Warr, Carrie Sampson, Arizona State University, USA

Las Vegas Ballroom 6 / Practitioner's Research

Exploring the Use of Video Interaction in an Online Environment Using "Kaltura Interactive Quiz" [53593]

LaQuata Sumter, Albany Technical College and University of North Texas, USA

Collaborative Learning in a Blended Learning Environment—a Case Study of a Web Design Course in a Midwestern University in USA [53824]

Mingli Xiao, The University of Toledo, Xiao Yang, Colorado Mountain College, USA

Face-to-Face and Online; Synchronous and a-Synchronous: a Hybrid Blended Doctoral Seminar [53519]

Punya Mishra, Danah Henriksen, Arizona State University, USA

Las Vegas Ballroom 7 / Full Papers

A Mixed Method Study of Instructor Design and Delivery of MOOCs for Participant Self-Directed Learning [53646]

Meina Zhu, Indiana University, Curtis Bonk, Annisa Sari, Indiana University, USA

A Conceptual Framework for Context-Aware Adaptive Software Systems [53669]

Gonca Gokce Menekse Dalveren, Nergiz Ercil Cagiltay, Atilim University, Turkey

Jubilee Ballroom 1 / Roundtables

Table #1 **Learned Helplessness, Computer Anxiety, and the Effect of Attribution Retraining in the Online Classroom [53537]**

Larry Ferguson, Denelle Wallace, Norfolk State University, USA

Table #2 **You Do, I Follow? Learners' Perceived Learning Process on Online Social Network [53681]**

Jun Fang, Purdue University, USA

Table #3 **SHOW YOUR WORK! Strategies for Student Assessment and Dynamic Content Delivery for Online College Mathematics Courses [53742]**

Amy Goodman, Baylor University, USA

Jubilee Ballroom 3 / Full Papers

Open Educational Resources for Early Childhood Education [53237]

Kelly Heider, Indiana University of Pennsylvania, USA

Pre-College Computer Basis MOOC Teaching Research [53412]

Zhang Xuan, National Center for Educational Technology, Wu Hao, Beijing Institute of Technology, China

4:15 - 5:15 PM

Las Vegas Ballroom 2 / Full Papers

The Effects of Lifelong Learning Attitudes on Distance Education in Japan [53396]

James Goddard, Kitasato University, Japan

The University Learning Network: a Means for Associating Open Educational Resources to Competencies [53734]

Guillermo Rodriguez-Abitia, Universidad Nacional Autonoma de Mexico, Nancy Aguas-Garcia, Universidad del Caribe, Lourdes Sanchez-Guerrero, Ana Lilia Laureano-Cruces, Universidad Autonoma Metropolitana, Mexico

Las Vegas Ballroom 3 / Full Papers

Developing Global Digital Citizenship Skills: State of Knowledge From a Research Synthesis [52360]

Viktor Freiman, Université de Moncton, Michel Leger, Université de Moncton, Manon LeBlanc, Mohammed Ali Bouker, Université de Moncton, Canada

E-Learning Framework: How Can Teachers Diversify Collaborative Projects to Lead Students to Communicate Effectively? [53542]

Ahmed Alanazi, The University of Kansas, USA

Las Vegas Ballroom 4 / Full Papers

Design and Development of an Attendance Tracking and Early Warning System (at-EAW) [53543]

Dabin Ding, Fei Cao, University of Central Missouri, Michelle Zhu, Montclair State University, USA

Development of Edutainment Contents for Programming Education Aimed to Reduce Students With Weak Awareness in Programming [53453]

Nur hanis Ilyani binti mazlan, Hitoshi Sasaki, Takushoku University, Japan

Las Vegas Ballroom 5 / Brief Papers

The 5 Discourses of Design in E-Learning [53535]

Punya Mishra, Arizona State University, Mary Lou Fulton Teachers, Ben Scragg, Melissa Warr, Arizona State University, USA

Innovative Approaches Towards Increasing Student Participation and Engagement in Asynchronous, Online Courses [52365]

Joanne Baltazar Vakil, The Ohio State University, USA

Learner Analytics As a Tool for Guiding Instruction: Identifying High Interest Discussion Topics in a MOOC. [53812]

Nathaniel Ostashewski, Dan Wilton, Martha Cleveland-Innes, Athabasca University, Sanjaya Mishra, Commonwealth of Learning, Canada

Las Vegas Ballroom 6 / Full Papers



Implications of Flipped Teaching Strategy on Preservice Teachers' Self-Efficacy and Intention to Integrate Technology in Future Classroom [53695]

Mohamed Ibrahim, Rebecca Callaway, Arkansas Tech University, USA

Design Thinking in Teacher Education: Preparing Engineering Students for Teaching at Vocational Schools [53688]

Thilo Harth, Fachhochschule Münster, Germany; Stefanie Panke, University of North Carolina at Chapel Hill, USA

Las Vegas Ballroom 7 / Full Papers

The Influence of Vicarious Learning on Explicit Bias and Knowledge Retention in an Online LGBT Competency Training Program [53574]

Kody A. Ioia, Scotty D. Craig, Arizona State University - Human Systems Engineering, USA

Advanced Instructional Design for Successive E-Learning: Based on the Successive Approximation Model (SAM) [53579]

Hyojung Jung, Dankook University, Korea (South); Younglong Kim, Oklahoma State University, USA; Hyejung Lee, Hangyang University, Yoonhee Shin, Hanyang University, Korea (South)

WEDNESDAY, OCTOBER 17- CONCURRENT SESSIONS

4:15 - 5:15 PM

Jubilee Ballroom 1 / Roundtables

- Table #1 **Digital Storytelling: a Communication Tool and Method for Global Education [53922]**
Kim Engles, Sias International University, Annie Hale, Leanna Archambault, Arizona State University, USA
- Table #2 **Designing and Delivering an International Online Course: Media Logic, Language and Culture [53821]**
Xiaorui Sun, Ohio University, USA, USA
- Table #3 **Utilizing E-Portfolios to Assess Skills, Dispositions, Content Knowledge and Application of Teacher Candidates [53700]**
Loren Naffziger, Walden University, Jessica Alvarado, National University, USA
- Table #4 **Making Sense of the Value of Learning Analytics As a Hidden Data in Designing Flipped Classrooms to Promote Engagement and Interactions [53685]**
Anuradha Gungadeen, Mauritius Institute of Education, Mauritius

Jubilee Ballroom 3 / Practitioner's Research

- Using Storyline to Create a Self-Paced Course to Support ePortfolio Completion [53459]**
Dennis Charsky, Jack Powers, Ithaca College, USA
- Zoom Redefines Web Conferencing for Education [53466]**
Joanne Beriswill, Mississippi State University, USA
- Using Technology (Portfolium, Blackboard Organizations, and eForms) to Evaluate Prior Learning and Competency Based Education to Increase Student Success in Internships [53474]**
Michael Myers, Irina Campbell, National University, USA

7:00 - 9:00 PM

Jubilee Ballroom 2
E-Learn 2018 Party with live music!

THURSDAY, OCTOBER 18 - CONCURRENT SESSIONS

Thursday, October 18

Registration8:00 AM-12:30 PM
"Good Morning" Beverage Break8:30-9:00 AM

9:00 - 10:00 AM

Jubilee Ballroom 2

General Session & Keynote
Bryan Chapman

10:15 - 11:15 AM

Jubilee Ballroom 2 / Keynote Conversation (1 hr)

Modularity = Creativity, Usage, Efficiency [53385]
Bryan Chapman, Bryan Chapman Alliance, USA

Las Vegas Ballroom 1

Workshop 7: Introducing A Cost-Efficient Approach to Design Effective Augmented Reality Learning Experience in K-12 Classrooms through Using Free Applications [53747]
Xinyue Ren, Ohio University, USA

Las Vegas Ballroom 2

Workshop 8: Selecting and Implementing a new Learning Management System: The Good, The Bad, and the Ugly [53584]
Patrick Devey, Algonquin College, Canada

Las Vegas Ballroom 3 / Full Papers

Elements of Success for Invisible Learners: Examining the Community of Inquiry Framework [53529]
Ahmed Alanazi, University of Kansas, USA

Gender Differences on Computer Anxiety: a Meta-Analysis of Studies From 1980s to 2010s [53770]
Yuen-kuang Cliff Liao, Center for Teacher Education, Chinese Culture University, Taiwan

Las Vegas Ballroom 4 / Full Papers

Validation of the Instructional Materials Motivation Survey: Measuring Student Motivation to Learn Via Mixed Reality Nursing Education Simulation [53677]
Sean Hauze, James Marshall, San Diego State University, USA

Introducing K12 Teachers to Emerging Technologies Within an Online Graduate Course That Used an Immersive Virtual Reality Environment [53502]
Eileen Oconnor, Empire State College / SUNY, USA; Terri Worman, Empire State College, United States Minor Outlying Islands

Las Vegas Ballroom 5 / Full Papers

The City and You: an Exploration of Course Design, Learning Objectives, and Learner Outcomes and Assessments [53397]
Richard Florida, Martin Prosperity Institute, Rotman School of Management, University of Toronto, Hedieh Najafi, Online Learning Strategies, University of Toronto, Karen King, Martin Prosperity Institute, Rotman School of Management, University of Toronto, Laurie Harrison, Will Heikoop, Online Learning Strategies, University of Toronto, Canada

V-STEM: Visualizing Science, Technology, Engineering & Mathematics [53160]
Mary Baker, University of North Dakota, USA

THURSDAY, OCTOBER 18 - CONCURRENT SESSIONS

10:15 - 11:15 AM

Las Vegas Ballroom 6 / Full Papers

Digging into the PIT: a New Tool for Characterizing the Social Paleontological Community [53613]

Lisa Lundgren, Kent J. Crippen, Richard T. Bex, II, University of Florida, USA

Disruptive Formality in Social Media Interaction Practices Within a Saudi Higher Education Institution [53676]

Jamilah Alamri, King Abdulaziz University, Saudi Arabia

Las Vegas Ballroom 7 / Full Papers

An Inquiry Oriented Mobile Application for Effective Environmental Education. [53468]

Divya Chandrasenan, Department of Atmospheric Science, National Space Science Technology Centre, USA

Using Moodle to Enhance Mathematics Learning in Grade 10 Classrooms in South Africa [53559]

Nicholas Mlotshwa, Agnes Chigona, Cape Peninsula University of Technology, South Africa

Jubilee Ballroom 1 / Full Papers

Video Feedback Systems: the Foundation for Preservice Teacher Mentoring [53546]

Jill Wood, David S. Allen, Kansas State University, USA

Using Quia As an Online Classroom for Teaching and Learning Fashion Design [52293]

Nouf Alsuwaida, University of Hail, Saudi Arabia

Jubilee Ballroom 3 / Full Papers

Introducing Data Visualization: a Hands-on Approach for Undergraduates [53662]

Vetria Byrd, Purdue University, USA

Exam Study Methods for the Online Student: Here is What Really Works! [53365]

Jennifer Claire, Purdue University Global, USA

Las Vegas Ballroom 6 / Full Papers

Enabling Cybersecurity Scholarship: Realizing the Requirements for a Collaborative Multi-Functional Learning Space [53653]

Charles Lesko, East Carolina University, USA

Discovering Factors Associated With Academic Performance of High School Students in Saber 11th Test Using Educational Data Mining Techniques [53765]

Ricardo Timaran-Pereira, Arsenio Hidalgo, Javier Caicedo, Jorge Benavides, Universidad de Nariño, Colombia

Jubilee Ballroom 1 / Brief Papers

How much can we trust the video observation for class reflection?

Analysis of teaching skills by class observation types [53601]

Okhwa Lee, Chungbuk National University, Korea (South)

Outcome Assessment of Vocabulary Instruction Software for Deaf College Students [53795]

Eugene Lylak, Rochester Institute of Technology/National Technical Institute for the Deaf, USA

The Effects of Preservice Teachers' Internet Addiction and Attitude

Towards Learning on Cyberloafing Behaviors [53632]

Burak Tozkoparan, Anadolu University, Turkey; Harun Yilmaz, North American University, USA

Jubilee Ballroom 3 / Practitioner's Research

Technology for Mediating Supervision: SWIVL 101 [53544]

David S. Allen, Jill Wood, Kansas State University, USA

Do-it-Yourself Video Lectures: Coaching Faculty From an Instructional Design Perspective [53603]

Joseph Yankus, Mary Labrada, Rutgers University, Teaching and Learning with Technology, USA

Leveraging Online Learning Student Success With Soft and Hard Deadlines [53469]

Matthew Henry, Wake Technical Community College, USA

12:30 PM - 1:30 PM

FREE Closing Reception
Jubilee Tower - 26th Floor - Skyview 5

11:15 - 12:15 PM

Las Vegas Ballroom 3 / Brief Papers

Using Virtual Reality and Telepresence Robotics in Making [53629]

Bradley Barker, Dagen Valentine, University of Nebraska-Lincoln, Neal Grandgenett, University of Nebraska at Omaha, Jennifer Keshwani, University of Nebraska-Lincoln, Andy Burnett, Knowinnovations, USA

Four Perspectives, One Goal: Creating Communities for Online Learners [53818]

Rhonda Newton, Ambyr Rios, Radhika Viruru, Texas A&M University, USA

Online, Informal, Participant-Driven Professional Learning: #CyberPD As Affinity Space [53515]

Suzanne Porath, Kansas State University, USA

Las Vegas Ballroom 4 / Brief Papers

Self-Perception of Instruction in the Online Environment [53491]

Cynthia Sistik-Chandler, Michael Myers, National University, USA

Teaching Differential Equation With Technology: the Improved Euler's Method [52778]

Ping Wang, Penn State University, USA

On the Value of Introducing Critical Perspectives to Students of Educational Technology [53841]

Daniel Hoffman, University of Hawaii at Manoa, USA

Las Vegas Ballroom 5 / Brief Papers

Effects of Online Tool Usage on Sense of Community in Undergraduate Seminars [53816]

Wakako Fushikida, Tokyo Metropolitan University, Japan

Preservice Teachers' Responses to Quest-Based Learning in a Mandatory Communication Technology Course [53710]

Lorraine Beaudin, Olesha Ratther, University of Lethbridge, Canada