iFEST 2020 ONLINE CONFERENCE AGENDA
17-19 August 2020

Quick Links by Day:

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iFEST CONFERENCE WEBSITE FEATURES

THE FOLLOWING SESSIONS IN WHITE WILL BE LIVE SESSIONS HOSTED IN GOTOWEBINAR REGISTER TO ATTEND: TrainingSystems.org/iFEST	
MONDAY, 17 AUGUST, 1100-1730 EDT (UTC -4, USA)	
ALL DAY	**IFEST CONFERENCE WEBSITE** Visit the iFEST CONFERENCE website to browse the pre-recorded presentations, posters, exhibits, and more!
1100 – 1110	**WELCOME EVENT KICK-OFF** iFEST Chairman: Frank Kelley, Vice President, Defense Acquisition University and Brigadier General, USMC (Ret.)
1110 – 1200	**KEYNOTE SESSION: HON. LISA HERSHMAN** • **Introduction & Moderator –** Sae Schatz, Ph.D., Director, ADL Initiative • **Keynote Address –** Hon. Lisa Hershman, Chief Management Officer, Department of Defense
1200 – 1245	**LEARNING ENGINEERING PANEL** • **Introduction & Moderator –** Angie Gamble, Ph.D., Combined Arms Center - Training • **Discussion –** Chris Dede, Ed.D. and John Richards, Ph.D., Harvard Graduate School of Education
1245 – 1300	**15-MINUTE BREAK**

1300 – 1410	**LEARNER RECORDS AND DATA STANDARDS + IGNITE! TALKS**
	• **Introduction & Closing –** Jim Goodell, Quality Information Partners & IEEE ICICLE
	• **Overview of Learner Records and Data Standards Projects –** Jason A. Tyszko, Center for Education and Workforce at the U.S. Chamber of Commerce Foundation
	• Ignite! Talks with Commentary:
	    o Competency Based Experiential Expertise
	      Kevin Owens, ARL: University of Texas at Austin
	    o Open Skills Solutions: Closing the Gap and Improving the Talent Environment
	      Jeanne Kitchens, Credential Engine
	    o Supporting Adoption Through xAPI Learning Cohort
	      Megan Torrance, Torrance Learning
	    o TLA for the DHA: Modern Medical Training
	      Timothy Welch, The Naval Air Warfare Center Training Systems Division

1410 – 1430	**FEATURED SPEAKER** John Kroger, Vice President, Aspen Institute
1430 – 1450	**CRITICS ROUNDTABLE** Emilie Reitz, The Joint Staff / Sae Schatz, Ph.D., ADL Initiative / Shawn Miller, Defense Acquisition University

1630 – 1730	**WAR ON THE ROCKS HAPPY HOUR: LEARNING ON THE ROCKS**
	Live GoToWebinar Podcast Session with Ryan Evans, CEO and Founder, War on the Rocks
	• Special Guests:
	    o Gen. Paul E. Funk II, Commanding General, TRADOC
	    o Hon. Katharina McFarland, Chairman of the Board, Army Research and Development at the National Academies of Science
	    o Mackenzie Conway, Bar Manager, Beuchert's Saloon, Washington, DC

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TUESDAY, 18 AUGUST, 1100-1430 EDT (UTC -4, USA)	
ALL DAY	**IFEST CONFERENCE WEBSITE** Visit the iFEST CONFERENCE website to browse the pre-recorded presentations, posters, exhibits, and more!
1100 – 1110	**WELCOME EVENT KICK-OFF** RADM James A. Robb, USN (Ret), President, National Training & Simulation Association
1110 – 1200	**KEYNOTE SESSION: BRIGADIER GENERAL ILMARS A. LEJINS** • Introduction & Moderator – Paul Thurkettle, e-Learning Programme Manager, NATO • Keynote Address – Brigadier General Ilmars A. Lejins, Assistant Chief of Staff Joint Force Development, NATO Allied Command Transformation

1200 – 1245	**"WORKING OUT WHAT WORKS" PRACTICAL INNOVATION PANEL**
	• Introduction – Jennifer Lewis, SAIC
	• Moderators – Nunzio Quacquarelli, QS Quacquarelli Symonds / Jerry Wind, Ph.D., The Wharton School
	• Panelists:
	   o Anant Agarwal, Ph.D., Edx & Massachusetts Institute of Technology
	   o Leila Guerra, Imperial College Business School
	   o Sarah Toms, The Wharton School
	   o Santiago Iñiguez de Onzoño, IE University

1245 – 1300	**15-MINUTE BREAK**

1300 – 1410	**INNOVATION IN DIGITAL LEARNING + IGNITE! TALKS**
	• Introduction & Closing – Alicia Sanchez, Ph.D., Defense Acquisition University
	• Overview of Innovative Projects – Eileen Smith, University Central Florida Institute for Simulation & Training
	• Ignite! Talks with Commentary:
	   o AI and XR to Make Experts Out of Novices
	     Sylvain Bruni, Aptima, Inc.
	   o Moving Your Learning Technology to Transition
	     Jennifer Murphy, Ph.D., Quantum Improvements Consulting
	   o "Opening the Aperture" on Learning Engineering
	     Dina Kurzweil, Ph.D., Uniformed Services University of the Health Sciences
	   o Cognitive Optimization in ADL Environments
	     JJ Walcutt, Ph.D., Clay Strategic Designs

1410 – 1430	**CRITICS ROUNDTABLE** Frank Kelley, DAU and Brigadier General, USMC (Ret.) / Aaron Presnall, Ph.D., Jefferson Institute / Keith Beurskens, Ph.D., Army University

iFEST CONFERENCE WEBSITE FEATURES

FEATURES OPENING ON MONDAY, 17 AUGUST
Please note that www.iFEST2020.com will remain open until 31 December 2020 but the live features will be disabled after 19 August 2020 following the conclusion of the event.

Take advantage of all the iFEST Conference Website features to maximize your conference experience.

- **RESOURCES**
  - o Speaker Gallery – Speakers will be listed alphabetically by first name in the Speaker Gallery so you can easily find presentations, posters, biography, and contact information.
  - o Book Club – Check out the Book Club for distributed learning content suggestions and reviews.
- **PARTICIPATE**
  - o **The Meridian Knowledge Solutions Attendee Lounge** – All Attendees will be listed in an Attendee Lounge where you can find contact information, areas of interest, and other details to connect with their peers.
  - o Matchmaking Board – Two comment boards, one titled "Share" and one titled "Need," will allow Attendees to share announcements or innovations or post things they need.
- **MARKETPLACE**
  - o Exhibit Hall – iFEST Exhibitors will have their own pages to display their organization's products and services along with associated resources. Attendees may leave comments and interact with the exhibitors.
- **ON-DEMAND SESSIONS**
  - o Pre-Recorded Presentations – 40+ Presentations
    Presentations will be available to view on-demand in the Presentation Library. Each presentation will be featured on its own page and will have a comment board where you may comment or leave a question for the presenter.

Competency and Credentialing Management	
Open Skills Solutions: Closing the Gap and Improving the Talent Environment	Jeanne Kitchens, Credential Engine
Competency Based Experiential Expertise	Kevin Owens, ARL: The University of Texas at Austin
Linked - Digitization of Occupational Data	Ronald Ray, Eduworks Corporation
Data-Supported Learning	
Adaptive Blended Learning Experience (ABLE)	Jody Barto, Ph.D., Cognitive Performance Group
Automating the Alignment of Instructional Content	Benjamin Bell, Ph.D., Eduworks Corporation
USAF Modeling and Simulation Knowledge Management: Promoting Decision Superiority Through Dynamic Information Access	Robert Epstein, COL, Air Force Agency for Modeling and Simulation
Follow the Data: From Raw to Credentials	Benjamin Goldberg, Ph.D., U.S. Army Combat Capability Development Command - Soldier Center
Conversation-Based Intelligent Tutoring Systems (ITS)	Xiangen Hu, Ph.D., The University of Memphis
Why You Need Cyber Range as a Service	Charles Reynolds, Technical Systems Integrators
The Future of AI in Learning	Robby Robson, Ph.D., Eduworks Corporation
Building LearnerNet to Enable More Learner Models	Vasile Rus, Ph.D., The University of Memphis
TLA for the DHA: Modern Medical Training	Timothy Welch, Modern Learning Strategies, NAWCTSD
Driving Retention – Using xAPI to Support Learning	Duncan Welder, RISC, Inc
Design for Outcome – Develop an xAPI Data Strategy	Art Werkenthin, RISC, Inc
Learning Environment Transformation	
Developing an Army Learning Environment Concept	Keith Beurskens, Ph.D., Army University
Meeting the Mission: Learning to Better Leverage Blackboard in Service to our Veterans	Burt Blair, Blackboard
How Student Well Being Influences Attainment	Charles Day, Ph.D., Charles F. Day & Associates
Top Strategies to Engage Learners in 2020	Juliette Denny, Growth Engineering

Leveraging Active Learning – Improve Army Outcomes	Joseph (Joe) Record, Army University, Enterprise Classrooms Program (ECP)
Bridging the Transactional Gap	David Riel, DAU
Cognitive Optimization in ADL Environments	JJ Walcutt, Ph.D., Clay Strategic Designs
Learning Engineering	
A Human Systems Evaluation of a Multi-Agent Team Training System for Communication	Scotty Craig, Ph.D., Arizona State University
Learning Engineering Response to Pandemic Change	Jim Goodell, Quality Information Partners
Learning Engineering: It's all about Teamwork	Dina Kurzweil, Ph.D., USUHS
"Opening the Aperture" on Learning Engineering	Dina Kurzweil, Ph.D., USUHS
Learning Experience Design (LXD)	
Storyboarding Skills for Simulations and Scenarios	Judy Katz, Eduworks Corporation
Moving Your Learning Technology to Transition	Jennifer Murphy, Ph.D., Quantum Improvements Consulting
Large Community Discussions: Effective Utilization of Diverging Dialog	Christopher Schmitz, Foundation for an Innovative Future
Making ADDIE Agile (The Next Evolution to ADDIE)	Lisa Spence, MKS2 Technologies
The Unexpected Driving Innovation	
Online Learning: The Unexpected Realities	Linda Brent, Ph.D., The ASTA Group LLC
Building A Studio for Live Streaming and Virtual Classrooms	Christopher Moore, Department of Homeland Security Federal Protective Service
Virtual Reality and Mixed Reality (XR)	
INVRSE: A Platform for Emerging Media	Jessica Brillhart, Mixed Reality Lab, USC Institute for Creative Technologies
AI and XR to Make Experts out of Novices	Sylvain Bruni, Aptima
Training Your Workforce with Augmented Reality	Jake Steinerman, PTC
The Rise of the Virtual Instructor	Jill Wierzba, Ph.D., SAIC
The Emotive Virtual Patient	Marjorie Zielke, Ph.D., The University of Texas at Dallas
xAPI	
DATASIM and xAPI Profile Validation	Shelly Blake-Plock, Yet Analytics, Inc.
Supporting Adoption: 5 Years of xAPI Learning Cohorts	Megan Torrance, Torrance Learning
xAPI in DoD Contracting: A Profile in Courage	Timothy Welch, Modern Learning Strategies, NAWCTSD
cmi5 – State of the Industry	Art Werkenthin, RISC, Inc

- o **Poster Gallery** – 10 Posters
  Each poster will be featured on its own page with its own comment board. You will be able to vote for two People's Choice Awards for "Best Design" and "Best Narrative" throughout iFEST. Voting ends at noon on 19 August and awards will be announced that afternoon. Comment on a poster or leave a question for the presenter.

Poster Gallery	
Assessing Soft Skills Among Three Different Groups	Dina Acklin, US Naval Research Lab
Preparing Learners for the VUCA World	William Brantley, Ph.D., BAS2A
Science of Learning and Readiness (SoLaR): Recommendations for Learning Organizations	Scotty Craig, Ph.D., Arizona State University
PERvasive Learning System (PERLS): Verification, Validation, and Experimental Testing	Scotty Craig, Ph.D., Arizona State University
Today's Learning Environments Defining Future Learning Engineering Practices and Skills	Jodi Lis, IntraHealth
Enterprise Course Catalog (ECC): Engage	Ashley Reardon, Advanced Distributed Learning Initiative
Competency and Credentialing Management - NATO School Oberammergau Digital Badges	Gigi Roman, NATO School Oberammergau
The 3D Internet & Learning Science	Mike Siracuse, Vayus Aero
Engaging Students in STEM through Video Games and Virtual Reality	Rohana Swihart, University of Central Florida
But What About the "Magic Bullet?"	Jill Wierzba, SAIC

iFEST CONFERENCE WEBSITE FEATURES

FEATURES OPENING ON WEDNESDAY, 19 AUGUST
– CHAT ROOMS OPEN 1100-1430 EDT (ETC -4, USA) –

Wednesday, 19 August will have an additional feature: Live Moderated Chat Rooms.
There will be no Live GoToWebinar sessions and the focus of the day will be
participation on the iFEST Website: www.iFEST2020.com

- **PARTICIPATE**
    - Chat Rooms – There will be moderated chat rooms designated for the eight iFEST topic areas:

Competency and Credentialing Management	Learning Experience Design (LXD)
Data-Supported Learning	The Unexpected Driving Innovation
Learning Environment Transformation	Virtual and Mixed Reality (XR)
Learning Engineering	xAPI

THE iFEST WEBSITE AND ITS RESOURCES WILL REMAIN OPEN THROUGH THE END OF 2020.
Interactive features will be disabled after the conclusion of the event (19 August).

Agenda Updated: 08/16/2020