



iFEST 2020 ONLINE CONFERENCE AGENDA
17-19 August 2020

THE FOLLOWING SESSIONS IN WHITE WILL BE LIVE SESSIONS HOSTED IN GOTOWEBINAR
REGISTER TO ATTEND: TrainingSystems.org/iFEST

MONDAY, AUGUST 17, 1100-1430

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, BGen (Ret.), Vice President, Defense Acquisition University
1110 – 1200	KEYNOTE SESSION: LISA HERSHMAN <ul style="list-style-type: none"> • Introduction & Moderator – Sae Schatz, Ph.D., Director, ADL Initiative • Keynote Address – Lisa Hershman, Chief Management Officer, Department of Defense
1200 – 1245	LEARNING ENGINEERING PANEL <ul style="list-style-type: none"> • Introduction & Moderator – Angie Gamble, Ph.D., Combined Arms Center - Training • Discussion – Chris Dede, Ed.D., Harvard University and John Richards, Ph.D., Harvard University
1245 – 1300	15-MINUTE BREAK
1300 – 1410	LEARNER RECORDS AND DATA STANDARDS + IGNITE! TALKS <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> ○ Competency Based Experiential Expertise Kevin Owens, ARL: University of Texas at Austin ○ Enabling Interoperability Through an Open Skills & Competency Infrastructure Jeanne Kitchens, Credential Engine ○ Supporting Adoption Through xAPI Learning Cohort Megan Torrance, Torrance Learning ○ TLA for the DHA: Modern Medical Training Timothy Welch, The Naval Air Warfare Center Training Systems Division
1410 – 1430	CRITICS ROUNDTABLE Emilie Reitz, NORTHCOM / Sae Schatz, Ph.D., ADL Initiative / Shawn Miller, Defense Acquisition University
1630 – 1730	WAR ON THE ROCKS HAPPY HOUR Live GoToWebinar Podcast Session with Ryan Evans

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ALL DAY	<p>iFEST CONFERENCE WEBSITE Visit the iFEST CONFERENCE website to browse the pre-recorded presentations, posters, exhibits, and more!</p>
1100 – 1110	<p>WELCOME EVENT KICK-OFF RADM James A. Robb, USN (Ret.), President, National Training & Simulation Association</p>
1110 – 1200	<p>KEYNOTE SESSION: BRIGADIER GENERAL ILMARS A. LEJINS</p> <ul style="list-style-type: none"> • 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	<p>“WORKING OUT WHAT WORKS” PRACTICAL INNOVATION PANEL</p> <ul style="list-style-type: none"> • Introduction – Jennifer Lewis, SAIC • Moderator – Nunzio Quacquarelli, QS Quacquarelli Symonds • Panelists: <ul style="list-style-type: none"> ○ Anant Agarwal, Ph.D., Edx & Massachusetts Institute of Technology ○ Yoram (Jerry) Wind, Ph.D., The Wharton School ○ Stephanie Villemagne, IE Business School
1245 – 1300	<p>15-MINUTE BREAK</p>
1300 – 1410	<p>INNOVATION IN DIGITAL LEARNING + IGNITE! TALKS</p> <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> ○ AI and XR to Make Experts Out of Novices Sylvain Bruni, Aptima, Inc. ○ Moving Your Learning Technology to Transition Jennifer Murphy, Ph.D., Quantum Improvements Consulting ○ "Opening the Aperture" on Learning Engineering Dina Kurzweil, Ph.D., Uniformed Services University of the Health Sciences ○ Cognitive Optimization in ADL Environments JJ Walcutt, Ph.D., Clay Strategic Designs
1410 – 1430	<p>CRITICS ROUNDTABLE Frank Kelley, BGen (Ret.), Defense Acquisition University / Aaron Presnall, Ph.D., Jefferson Institute / Keith Beurskens, Ph.D., Army University</p>

IFEST 2020 ONLINE CONFERENCE AGENDA

17-19 August 2020

IFEST CONFERENCE WEBSITE

LINK TO WEBSITE WILL BE E-MAILED TO YOU UPON REGISTRATION

MONDAY, AUGUST 17 – CONFERENCE WEBSITE OPENS

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

IFEST CONFERENCE WEBSITE FEATURES

- **ON-DEMAND SESSIONS**

- **Pre-Recorded Presentations** – 44+ 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	
Competency Based Experiential Expertise	Kevin Owens, ARL: The University of Texas at Austin
Enabling Interoperability through an Open Skills Stack	Jeanne Kitchens, Credential Engine
Digital Linking Liberates 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
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 Ecosystem Transformation	
Developing an Army Learning Ecosystem Concept	Keith Beurskens, Ph.D., Army University
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
Real-World Solutions for Remote Learning	Judy Katz, Eduworks Corporation
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
Supporting Social Learning in Collaborative Augmented Reality with Virtual Patient and Virtual Mentor	Marjorie Zielke, Ph.D., The University of Texas at Dallas
xAPI	
Supporting Adoption: 5 Years of xAPI Learning Cohorts	Megan Torrance, Torrance Learning
cmi5 – State of the Industry	Art Werkenthin, RISC, Inc
xAPI in DoD Contracting: A Profile in Courage	Timothy Welch, Modern Learning Strategies, NAWCTSD
DATASIM and xAPI Profile Validation	Shelly Blake-Plock, Yet Analytics, Inc.

○ **Poster Gallery – 11+ Posters**

Each poster will be featured on its own page with its own comment board. You will be able to vote for “Best Design” and “Best Narrative” throughout iFEST and awards will be announced on August 19. 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
The PeBL-verse: Personalized eBooks for Learning	Judy Katz, Eduworks Corporation
Today’s Learning Ecosystems 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

• **RESOURCES**

- **Book Club** – Check out the Book Club for distributed learning content suggestions and reviews.
- **Speaker Gallery** – Speakers will be listed alphabetically in the Speaker Gallery so you can easily find presentations, posters, biography, and contact information.

• **PARTICIPATE**

- **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.
- **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**

- **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.

WEDNESDAY, AUGUST 19 – CHAT ROOMS OPEN 1100-1430

- **PARTICIPATE**

- **On-Demand Sessions and Chat Rooms** – There will be moderated chat rooms designated for the 8 iFEST topic areas:

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

Agenda Updated: 07/30/2020