



2024 Army University Learning Symposium

11-14 JUNE VIRTUAL SESSION *(Subject to change)*
PRESENTATIONS, PANELS, AND PAPERS All times in Central Daylight Time

Track 1: Artificial Intelligence Applications for Learning

CHAT:

Presentations and Panels:

**11 JUN
1500-1530**

Panel: Not-So-Artificial Intelligence: Teaching and Learning AI Literacy in a PME Community
Dr. Sandra Leavitt, Ms. Aileen Houston, Dr. Kate Egerton, and Ms. Chloe Woida -Naval Postgraduate School

**13 JUN
0545-1615**

High Speed, Low Drag - Teaching Responsible Use of AI
Prof. Nicole Winget, Campbell University

**13 JUN
0545-1615**

Empowering Education: Learning Assisted by Artificial Intelligence through Hands-On Engagement
Prof. Nicole Winget, Campbell University

**11 JUN
0945-1015**

AI Chatbots for Education: Enhancing Instructional Design and Assessment Creation for Army Educators
Dr. Jeffrey Sun, Dr. Kelli Peck Parrott, Dr. Taylor Pratt, and Ms. Clarissa Bruton -University of Louisville; Mr. John Lilygren -U.S. Army Cadet Command, Directorate of Leader Development and Education

**12 JUN
1115-1145**

Where Do We Go from Here? Exploring the Limits of Current Intelligent Tutoring Technology
Dr. Erica Kessler -Army Research Institute for the Behavioral and Social Sciences

**11 JUN
1200-1230**

Generative Artificial Intelligence in Writing: The Student Perspective
Ms. Rita Detrick and Dr. Jinhee Kim -Old Dominion University

Inspire, Accelerate and Improve Course Design with Trustworthy AI
Mr. David Palmer -Anthology; Blackboard

**11 JUN
1115-1145**

Engaging AI During a Master Educator Course – Adult Learners Working Smarter Not Harder
Dr. Andrea Paganelli, Dr. Jeremy Lodgson, and Dr. Martha M. Day -Western Kentucky University

Generative Artificial Intelligence in Undergraduate Research at USMA
MAJ Hayden Deverill, COL James Bluman, MAJ John Scudder, and LTC John Paynter -U.S. Military Academy at West Point

**14 JUN
1500-1530**

Panel: Unlocking the Power of Conversational Insights Using Deep Learning, Psychology, and Linguistics
Dr. Arjun Nagendran -Relativ.ai Inc.; Dr. Steven K. Johnson -National University; LtGen (USMC, Ret.) Michael Groen
Moderator: Mr. Chris Lind

**14 JUN
0945-1015**

Training the Future Army Radiographer
Mr. Walter Rose, Army Combat Capabilities Development Command - Armaments Center, Quality Engineering & System Assurance

**13 JUN
1115-1145**

Generative AI in Higher Education: The Good, The Bad, and The Kinda Scary Aspects to Consider
Dr. Ondrea Wolf -El Paso Community College



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Track 2: Learning Organizations

Presentations and Panels:

12 JUN
1030-1100

Enhancing Interagency Learning Through Simulations

Ambassador (Retired) David Miller and Ms. Katie Elliott, Diplomatic Studies Foundation

Overcoming a Bias Against Novelty when Evaluating Subordinates' Novel Ideas

Dr. James Nye -Army Research Institute for the Behavioral and Social Science

12 JUN
0945-1015

The Basic Skills Education Program: Organizational Learning for Soldier Retention

Dr. Shanda Lauer and Dr. Becky Robinson-Army University, Vice Provost for Academic Affairs;

Dr. Robert Henry, Dr. Wendy Sanders, and Mr. Jayson Dodge -Army University, ACCESS

Building Organizational Readiness through Effective Succession Planning

Mr. David Martin -HQ, TRADOC, G-37 Training Directorate

Panel: Self-Development Decision-Making

Dr. Stefanie Stancato -Army Research Institute for the Behavioral and Social Science

Papers:

11 JUN
1030-1100

Modernizing Professional Military Education in the Digital Age

MSG Noel DeJesus, U.S. Army Sergeants Major Academy

Barriers and Facilitators to WPS Integration in PME

Dr. Alexandra Stark, RAND Corporation

13 JUN
0945-1015

Early Integration of Design into the Soldiering Culture

Mr. Jim Steddum -U.S. Army Warrant Officer Career College

13 JUN
1030-1100

Army University Telework: A Case Study in Organizational Learning to Promote Rapid Culture Change

Dr. Shanda Lauer and Dr. Meredith Shafto -Army University, Vice Provost for Academic Affairs; Dr.

Steven Petersen -Army University, Army Management Staff College

Track 3: Learning Science and Technologies

Presentations:

12 JUN
1545-1615

Age of AI: Building Basic AI Competency for Data Analytics Through a Game-Based Learning Environment

Dr. Ning Wang, USC Viterbi School of Engineering

11 JUN
1545-1615

Dynamic Assessment of Grammar: New Module on the Online Diagnostic Assessment (ODA) System

Dr. Sun-Kwang Bae -Defense Language Institute Foreign Language Center

11 JUN
1330-1400

What Makes an Online Foreign Language Lesson for Autonomous Learners Successful?

Dr. Isabelle Santizo and Dr. Julia Voight -Defense Language Institute Foreign Language Center

Surveying the Middle Ground: Neutral Responses in Research on Army Leadership

Dr. Marielle Machacek -Center for Army Leadership

Papers:

The Efficient NCO: Developing an AI-Ready Leader

Mr. Alan Kang -University of Arizona



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Track 4: Learning Data

Presentations:

14 JUN
1545-1615

Manufacturing Readiness Badges: Using Alternative Credentials to Communicate Military-Earned Skills

Ms. Deanna Parker and Ms. Rita Detrick -Solutions for Information Design, LLC (SOLID)

Modeling Competency Growth Across Organizational Transitions

Dr. William Weyhrauch -Army Research Institute for the Behavioral and Social Sciences

Track 5: Learning Strategies – Transfer of Learning

Presentations:

12 JUN
1415-1445

One Rubric to Rule Them All: A Dual-Structured Approach to Assessment

Dr. Stephanie Hostetter and Mr. Jon French -Air University

14 JUN
1415-1445

Panel: Update to the Project of Educating for Creativity through Storytelling

Dr. Kenneth Long -U.S. Army Command and General Staff College, Department of Sustainment and Force Management

14 JUN
0900-0930

The Crucial Role of Emotional Intelligence in the Age of AI Learning

Prof. Ying Shiroma -Defense Language Institute

11 JUN
0900-0930

Critical Task and Site Selection Board - Outcomes (CTSSB-O): New Design for Outcome-based Military Education

CW4 Michael Lima and Ms. Mandy Allen -U.S. Army Ordnance School

Design for Complexity: Enhancing Military Learners' Knowledge Transfer in Ill-Structured Domains through Learner-Controlled Interactive Multimedia Instruction

LTC Elvin Fortuna -Army University, Vice Provost for Academic Affairs

13 JUN
0900-0930

Evaluating the Effectiveness of Civilian Education: Before, During, and After the Intermediate Course

Dr. Meredith Shafto and Dr. Shanda Lauer -Army University, Vice Provost for Academic Affairs; Dr. David Culkin, Mr. Aaron Monson, and Dr. David Quisenberry -Army University, Army Management Staff College

13 JUN
1200-1230

Revolutionizing Professional Military Education: The Total Soldier App Proposal

CPT Chris Slininger -Department of the Army HQ, Foreign Intelligence Directorate

14 JUN
1330-1400

Outcome Based Design for Classroom Exercises

Dr. William Davis, Jr., LTC Isaac Howard, and Mr. Kevin Hudie -U.S. Army Command and General Staff College, Ft. Belvoir Campus

11 JUN
1415-1445

Learning strategies and Transfer of Knowledge: Empowering Soldiers with Credit for Prior Learning (CPL)

Ms. Michele Spires -American Council on Education

Paper:

12 JUN
0900-0930

Feedback from the Field for Captains Career Course Common Core: Relevance to Outcomes-Based Military Education

Dr. Meredith Shafto -Army University -Vice Provost for Academic Affairs



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“Meet the Presenter” Q&A Chat Session times are being added

Chat with the Presenters Guest Link:

<https://us.bbcollab.com/guest/ef5aa8fe27da4604b994482997ca5afa>