Monthly HAWT Wash

HOT ACQUISITION WORKFORCE TOPICS

SYSTEMS ENGINEERING & ARCHITECTURE OFFICE
January/February 2025 Edition

Three New Credentials Deployed Under ETM Functional Area

In coordination with the Engineering and Technical Management (ETM) Functional Integration Team (FIT), **DAU has deployed three new credentials to support the ETM workforce.**

SOFTWARE MODERNIZATION

R & M TECHNICAL

R & M PROGRAMMATIC

CENG 031: Basics of DoD Software Modernization

CENG 038: R&M Engineering Technical Activities (Plan, Design, & Procure)

CENG 039: Life Cycle R&M Engineering Programmatic Activities

New Learning Assets Available!

DAU continues to field credentials in a piecemeal fashion by deploying learning assets as they are ready. Once all learning assets within a credential are deployed, the credential will go live. The next batch of learning assets for credentials currently in development have been released!

CENG 005: Fundamental Mission Engineering
- ENG 1500 Introduction to Mission Engineering

CTST 005: T&E of AI Fundamentals
- TST 0510 What is AI in T&E
- TST 0520 AI-Enabled Capabilities Requiring T&E
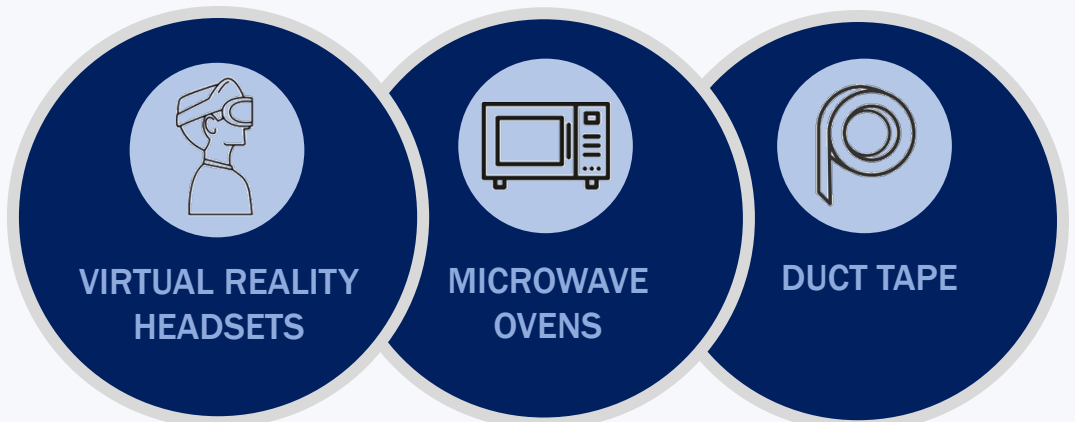
Pentagon Engineers Week Celebration

The Pentagon's annual Engineers Week returns on February 18, from 1:30-3:00pm. Tune in to the 20th annual event in the Pentagon Auditorium and via Livestream.

Engineers Week is an annual national event sponsored by DiscoverE to encourage young people to choose engineering as a profession. The Pentagon celebration acknowledges the dedication and contribution of DoD engineers to the national defense mission.

Mr. Tom Simms, Principal Deputy Executive Director for Systems Engineering and Architecture (SE&A) in the OUSD(R&E), will emcee the event. Mr. Daniel Hettema, Director for Digital Engineering, Modeling, and Simulation in the OUSD(R&E), will deliver one of several featured speaker presentations tied to this year's theme "Design Your Future".

Some of the most widely used commercial products today were originally developed by DoD engineers for the purpose of defending our country.

VIRTUAL REALITY HEADSETS **MICROWAVE OVENS** **DUCT TAPE**

To learn more about Engineers Week, visit the DiscoverE website HERE.

AI, Data, and Software Engineering Work Role Coding Memo Released

The Defense Civilian Personnel Advisory Service (DCPAS) within OUSD(P&R) issued a memo and guidance on January 8, 2025, for Components to review all civilian position classifications and assign data, AI, and software engineering work roles in the Defense Civilian Personnel Data System (DCPDS) by May 30, 2025.

Work roles create visibility into where work is performed, thereby allowing workforce activities (e.g., recruitment, training, development, and retention) to be targeted to specific positions.

For access to the coding guide, click HERE.

Upcoming Events

FEB 19-20

2025 DAU Acquisition Update
The theme for this year is "Leading with Purpose: Accelerating Capability to the Field". The DAU President will kick off the event followed by a variety of sessions focused on building the workforce needed to operate in a dynamic threat environment. To register, click HERE.

FEB 20

Interfaces Between PM&P, DMSMS, and SCRM
This DAU webinar will focus on the distinctions between Parts, Materials, and Processes (PM&P) Management; Diminishing Manufacturing Sources and Material Shortages (DMSMS) Management; and Supply Chain Risk Management (SCRM) functions within the context of systems engineering. To register, click HERE.

MAR 4

Unlocking the Power of MOSA
This webinar from the National Technology Alliance focuses on how modular open systems approach (MOSA) principles are reshaping the technology landscape and fostering a new era of flexibility and efficiency. To register, click HERE.

MAR 6

Innovation in Business Models for MOSA Success
Join this DAU webinar to learn how to successfully evolve business models to advance MOSA in modern organizations by engaging the complexities of intellectual property (IP) management. To register, click HERE.

HAVE NEWS TO SHARE WITH THE COMMUNITY?

Send your input to Ms. Stephanie Nishimori at stephanie.m.nishimori.ctr@mail.mil for consideration to be featured in a future info sheet edition.