



SEPTEMBER 9 & 10, 2020

**2020 Department of Defense
Artificial Intelligence Symposium
and Exposition**

Hosted By: **JAIC**

Making AiReal

About the 2020 Department of Defense Artificial Intelligence Symposium and Exposition

The inaugural Department of Defense Symposium and Exposition, hosted by the Joint Artificial Intelligence Center, brings together all Service, Agency and OSD organizations that are driving the development and deployment of AI and machine learning with innovators and thought leaders from industry, academia, and non-profit research institutions. The two days of presentations and discussions will focus on how the DoD AI ecosystem is “Making AI Real” from operational, R&D, and programmatic viewpoints. Additionally, there will be a virtual “exposition” for industry vendors, academics, and non-profit organizations to highlight capabilities to the attendees.

WEDNESDAY, SEPTEMBER 9: DAY 1

TIME (Timing Tentative)	SESSION
9:00 – 9:15 AM	Symposium Opening
9:15 – 9:30 AM	Welcome Remarks from the Acting Director of the JAIC Speaker: Nand Mulchandani
9:30 – 10:00 AM	Keynote from the Vice Chairman of the Joint Chief of Staff Speaker: General John E. Hyten
10:00 – 10:30 AM	Insights from the National Security Commission on AI Speaker: Katharina McFarland
10:30 – 11:00 AM	Thoughts from USAF Chief Information Officer Speaker: Ms. Lauren Knausenberger
11:00 – 11:30 AM	Fireside Chat with Michael Kratsios Speaker: Mr. Michael Kratsios, Acting Under Secretary of Defense for Research and Engineering
11:30 – 11:45 AM	BREAK
11:45 – 12:15 PM	Lunchtime Keynote from the Secretary of Defense Speaker: Dr. Mark Esper



- 1:00 – 2:00 AM** **AI in R&E – A Roundtable Discussion**
Moderator: Dr. Jill Crisman, Technical Director for Artificial Intelligence, Under Secretary of Defense for Research and Engineering
- 2:00 – 2:30 PM** **All About the Data...All About AI - A Conversation Between JAIC and the CDO**
Speakers: Nand Muchandani, Acting Director JAIC
David Spirk, Chief Data Officer, Department of Defense Chief Information Officer
- 2:37 – 2:45 PM** **BREAK**
- 2:45 – 4:15 PM** **How to do Business with JAIC - A Cross-JAIC Perspective**
- 4:15 – 4:30 PM** **Closing Comments, Networking Time in the Exposition Area**

THURSDAY, SEPTEMBER 10: DAY 2

TURING THEATRE

- 8:15 – 8:30 AM** **Opening of the Second Day**
- 8:30 – 9:00 AM** **How the Digital Modernization Strategy is Key for Scaling Artificial Intelligence**
Speaker: Dana Deasy, Department of Defense Chief Information Officer
- 9:00 – 10:00 AM** **JCF Overview – Democratizing AI Development across DoD**
(JAIC Joint Common Foundation)
- 11:45 – 12:15 PM** **Making AI Real. No Kidding**
Speaker: Dr. Will Roper, Assistant Secretary of the Air Force for Acquisition, Technology and Logistics
- Protect and Build Upon AI Tech Advantages and HW**
Speaker: Dr. Jason Matheny (NSC AI)

BREAK OUT SESSIONS

- 10:15 – 4:00 PM** Twenty-one subject-focused panels and breakout sessions representing a cross section of the DoD AI ecosystem including the DoD research community, technology incubators such as KesselRun and Defense Innovation Unit, each of the Services, the JAIC, and the National Security Commission on AI.
- 4:00 – 4:15 PM** **Last Thoughts from DoD AI / JAIC**