# **DoD AI Technology Exchange - Speaker Proposal Application**

**Submission Instructions**

**To submit a proposal for the DoD AI Technology Exchange, please fill out the following form, as well as the agreements at the end, and email your completed application document, as well as up to three supporting documents, to** [**osd.pentagon.dod-cio.mbx.ai-events@mail.mil**](mailto:osd.pentagon.dod-cio.mbx.ai-events@mail.mil) **with the subject line “Tech\_Exchange\_Speaker\_Application” exactly, including underscores. Failure to input the correct subject line may cause your application to not be processed.**

**The deadline for submission is midnight EST on May 14th. You will be notified of our decision regarding your proposal by May 25th, after which point you will have until June 2nd to submit presentation materials.**

**Submission of this application does not qualify as a registration for the event, and you must register for the AI Symposium and Technology Exchange separately.**

**Privacy Act Notice**

**Authority: DoD Conference Guidance, Version 4.0**

**Recurring Use: See below for the purposes and processes of use, in support of the 2021 DoD AI Technology Exchange. The agreement on the final page of this document, permitting the use of your submitted materials, is voluntary. However, failure to agree to the terms described will cause your application to not be processed, and you will be notified with time to review your decision to not sign and release the information herein to the public.**

**Presentation Purpose**

The JAIC seeks to facilitate a setting for industry and academic researchers to present research related to topics in artificial intelligence (AI) relevant to the defense enterprise. Cutting-edge research on AI is being done throughout the US private sector and academia, and advances in the field are now moving quickly enough that it can be difficult for those making important technology development and acquisition decisions within the Department of Defense to keep up to date with the state of the art. To remedy this, industry and academic presenters will be presenting in tracks dedicated to one of three AI topic areas: Data Engineering and Infrastructure, Advances in AI Algorithms, and Testing, Evaluation, and Deployment.

These presentations will focus on research effort and technical advances in AI capabilities, not DoD contracting. No presentation is intended to appear as vendor demonstrations or solicitations. All submissions will be reviewed by panels of technical experts from within the Department of Defense (DoD) that may include DoD Contractors with appropriate confidentiality and nondisclosure agreements. The audience for this event will be DoD personnel, members of industry and academia, and the press.

**Technology Presentation Tracks**

* **Data Engineering and Infrastructure:** To enable AI, mission system partners need the right data to make solutions effective, and computing resources that make deployment possible. This track will cover data collection and management, storage, advances in AI chips and hardware, and cloud services integration.
* **Advances in AI Algorithms:** The space of what’s achievable with AI is rapidly expanding, as new algorithms and architectures make AI powered solutions more accessible and more capable of aiding in tasks that traditionally only humans could understand. This track will include advances in “Auto-ML” models that interpret human language in text or audio form; advances in autonomous control; and other topics such as reinforcement learning and control systems for robotics and AVs
* **Testing, Evaluation, and Deployment:** AI-enabled autonomous and semi-autonomous systems must be tested thoroughly and vigilantly maintained to ensure they are assured for collaboration with humans. This track will cover topics in testing and evaluation, simulation environments, and system deployment and maintenance.

**Presenter Information**

Presenter First Name:

Presenter Last Name:

Primary Contact Email:  
Primary Contact Phone Number:

Alternate Contact Information:

I will be representing an:

Academic Organization

For-Profit Corporation

Other, Explain:

Organization Name:

I am a U.S. Citizen:

Yes

No

**Presentation Information**

After reading the description of each of the technology tracks above, please select one of the three technology tracks that you would like to apply to present during:

Data Engineering and Infrastructure

Advances in AI Algorithms

Testing, Evaluation, and Deployment

Please select which forum you would like to present in (we will consider the lecture format your preferred presentation format if you select both options) – it is the responsibility of the presenter (a.k.a., submitter) to appropriately mark (prior to submission to the DoD) material that needs protection (e.g., proprietary):

45 Minute Lecture-Style Presentation (A verbal presentation with supporting Powerpoint slides)

Poster Session (A virtual document, depicting your research and/or development effort, displayed in the Exchange platform for all event attendees to view asynchronously)

Please provide a suitable draft title for your presentation:

Please provide a **300-word** abstract of the presentation you would like to give to an audience of the public and defense professionals seeking to learn about industry and academic advances in AI:

Please include up to 3 supporting documents for your application. These may be any links, papers, publications, documentation, or other pdf attachments that you believe will speak to your ability to present on the topic described. You also may include these as attachments in your submission email. Ensure appropriate citations, caveats, and licenses (for use) as well as information security (both personal and proprietary):

***I agree to all of the following.***

I understand that the purpose of the Technology Exchange is to educate defense professionals about advances in defense-relevant AI capabilities broadly, and I agree and consent that the information I/we/as the agent for the organization I represent **may be released within the DoD and to the public by the DoD.**

Yes

No

While presenting work related to my team’s research and/or development, my presentation will not constitute a “sales pitch” for contracting the technology I am describing, and, for example, questions and answers will not constitute negotiations.

Yes

No

I, as a presenter, am capable of explaining the product development and/or technical details of the work I will be presenting.

Yes

No

I will not use or release any DoD information, logos, titles, names, and so forth (without prior appropriate DoD authorization) during my presentation, and will focus on my organization’s development/research efforts. I understand that the JAIC reserves the right to review with DoD Security, Public Affairs, and Contracting Officers on my presentation materials as necessary.

Yes

No

The Department of Defense Joint Artificial Intelligence Center and its Affiliates (hereinafter “JAIC”), are committed to respecting the copyright rights of others and to protecting its own intellectual property rights. All speakers for JAIC events shall have a signed Speaker Agreement in place prior to the date upon which materials will be presented. My presentation submitted for delivery at the JAIC AI Symposium on June 24th, 2021 is an original work, does not violate any proprietary or personal rights of others (including any copyright, trademark, and privacy rights), and contains nothing defamatory or otherwise unlawful. I have the full authority to enter into this agreement. I have obtained all necessary written permissions or licenses from any individuals or organizations whose material is included or used in my presentation, and I agree to submit copies upon request of such permissions or licenses to the JAIC. I understand the JAIC may capture and use photography, audio, and/or video recordings during my presentation, and the JAIC will own those recordings. The JAIC may publish my name, likeness, and biographical information in connection with my presentation.

Your Full Name:

Signature of submitter (including with authority to act as submitter’s/s’ agent, including electronic):