

TRANSFORMATIVE SCIENCE AND TECHNOLOGY SEMINAR SERIES FOR THE DEPARTMENT OF DEFENSE

AI and Large Language Models: New Advances and Attack Surfaces

Recent advances in large language models such as ChatGPT have broad implications for applications ranging from medicine to defense. These new technologies have the potential to disrupt and transform traditional research and engineering approaches.

Please join the National Academies for a <u>virtual seminar</u> on new developments in artificial intelligence and large language models on **Tuesday**, **December 12**, **2023 from 1300-1530 ET**.

SEMINAR SPEAKERS:

- Dr. Zico Kolter (Carnegie Mellon and Bosch Center for Artificial Intelligence) will discuss
 his recent work on adversarial attacks against public large language models and
 implications for safety and security.
- Mr. Ylli Bajraktari (Special Competitive Studies Project and Former Executive Director
 of the National Security Commission on Artificial Intelligence) will discuss ways to
 strengthen U.S. long-term competitiveness in AI for national security.

REGISTER TO ATTEND

ABOUT THE SEMINAR SERIES

This ongoing seminar series, designed for a non-expert audience, highlights emerging trends in science and technology that could transform the Department of Defense's approach to research and engineering. Learn more and find out about upcoming events on the <u>project website</u>.