Leading in a Cognitive Age Course

The Course

Artificial intelligence (AI) is profoundly changing the world around us from how we choose what to purchase to what new medicines we develop to how we protect our nation. It is on the verge of being one of the most powerful tools that humanity has ever created and has an evolving role in military applications. The purpose of this course is to help Navy leaders start becoming "AI-prepared" to lead in the emerging cognitive age. The course is broken down into three major components and fifteen sub-sections covering what is artificial intelligence, understanding the ecosystems of technology and applications that are the architecture of what AI is and can be used for, and then how to effectively lead in this new and highly dynamic world. It is not possible to cover everything about AI and how its impacts Navy, so this course will give leaders the basic building blocks to better understand the technology and the impact it is and will be having.

Objectives

- Understand what the technologies under the banner of artificial intelligence (AI) are
- Identify the geopolitical use and dispersion of AI
- Know the military applications of AI
- Ethical and responsible applications of AI
- Leading in a world altered by AI
- Applying an ADAPT mindset
- Recognize future AI trends

Program Manager

Alan Webber has been NPS CEE adjunct faculty for over a decade. He is an Industry Analyst and currently the Managing Partner Altimeter Group. Alan’s research and client efforts focus on the understanding and thriving through disruptions at intersection of organization, culture, and technology. Lately, he has been focusing on better understanding customer engagement, distributed experience ecosystems, highly regulated industries (financial services, banking, insurance, legal, and others), government, and churches and non-profit organizations. Alan publishes some his findings on his professional blog Ronin Research.

The Faculty

Academic experts from the faculty at the U.S. Naval Postgraduate School are joined by senior executives from across DoD and Industry to provide participants with a range of perspectives through which course objectives are addressed.

The Location

The LCSS is conducted in the spaces of the Center for Executive Education on the campus of the U.S. Naval Postgraduate School in Monterey, California or in designated Fleet concentration locations or synchronous Online, as designated on our main webpage. If at NPS, lodging is available on-base at the Hotel Del Monte (formerly the Navy Gateway Inns & Suites) in historic Herrmann Hall.

Who Should Enroll?

The LCA course is designed for US Navy civilian GS-14 and GS-15s, active-duty Senior Chief Petty Officers, Master Chief Petty Officers, Lieutenant Commanders, Commanders, and Captains.

Tuition

For information, please the CEE Registrar.

Contact

CEE Registrar: cee@nps.edu or 831-656-3850 for registration information.