

Darren C. Zook
University of California, Berkeley

Cybersecurity in the Era of Artificial Intelligence

Artificial intelligence has changed everything, from the way we do work to the way we encounter online security threats. Unlike other evolutionary moments in the world of cybersecurity, however, artificial intelligence has brought with it a set of profound moral, social, economic, and political challenges for which there are no easy answers. This course will explore all of these challenges and also explain how artificial intelligence enables and expands new threats in cyberspace itself.

Week One

Everything is different: the multidimensional impact of AI

Week Two

Cybersecurity and AI: The economic and political challenges

Week Three

Is it cheating if everyone does it? The moral and social costs of AI