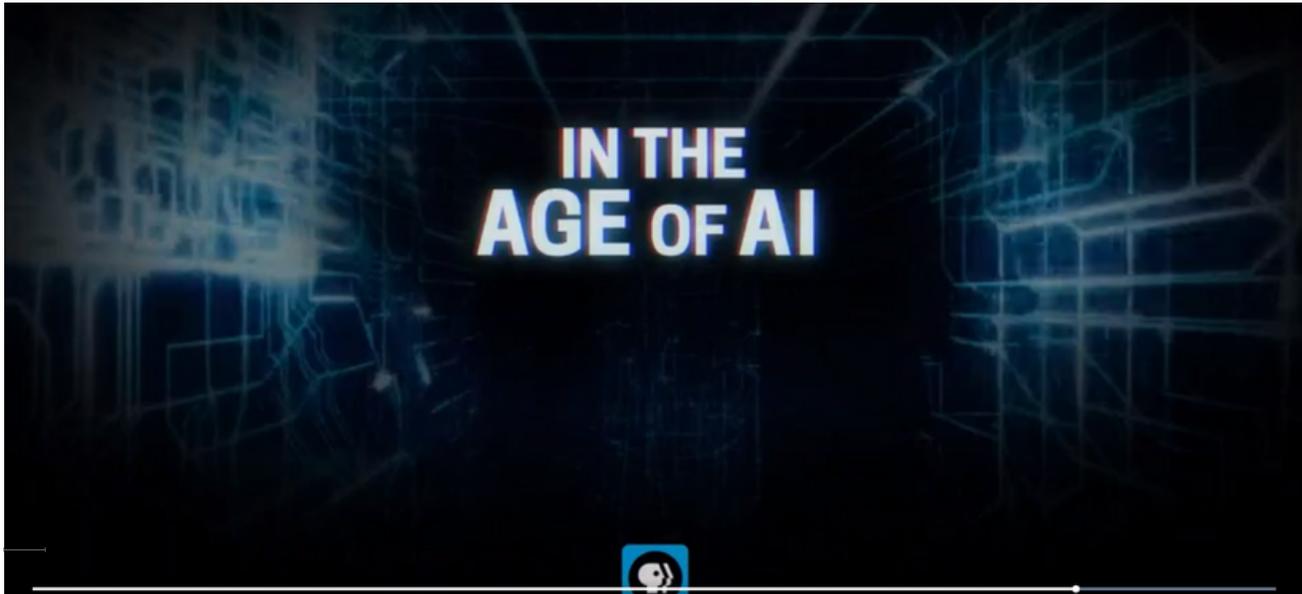


IN THE AGE OF A.I.

MOVIE KIT FOR AMERICAN SPACES

This Movie kit is designed for programming at American Spaces. American Spaces should work with their Public Affairs Section to ensure that this movie is appropriate for American Space audiences. The views expressed in this film do not necessarily represent those of the U.S. government.



FILM INFORMATION

Year Release: 2019

Rating: Not Rated

Duration: 114 Minutes

English Level: Intermediate

Director: Neil Docherty and David Fanning

Themes: Technological Advancement, Business and Commerce, Civil Liberties

Access to Film: This [documentary](#) can be streamed through Youtube and screened at American Spaces.

MOVIE CONTEXT

This fascinating documentary discusses the potential benefits and consequences of artificial intelligence as it reshapes the world, heralding a new industrial revolution. This film provides a snapshot into artificial intelligence's current impact in the United States and around the world. The documentary tells its story through five sections that analyze different implications of artificial intelligence: China has a Plan, The Promise, The Future of Work, The Surveillance Capitalists, and the Surveillance State.

The film presents two overarching themes regarding the advent of artificial intelligence: the transformation of work and the impact on civil liberties. The film concludes that the transformative nature of artificial intelligence, while bringing increased prosperity, will also create serious challenges to our concepts of democracy and the role of the individual within society.



UNITED STATES DEPARTMENT of STATE
Bureau of Educational and Cultural Affairs

AMSPACES AI TOOLKIT

KEY VOCABULARY

Artificial Intelligence – machines that mimic cognitive functions that humans associate with the human mind, such as learning and problem solving.

Automation - the use of largely automatic equipment in a system of manufacturing or other production process.

Surveillance - the monitoring of behavior, activities, or information for the purpose of information gathering, influencing, managing or directing.

Industrial Revolution- transformation of 18th century rural agrarian western societies into urban industrial societies.

Social Control- the rules and standards of society that circumscribe individual action through the inculcation of conventional sanctions and the imposition of formalized mechanisms.

Entrepreneur – a person who organizes and operates a business or businesses, taking on greater than normal financial risks in order to do so.



Discussion Questions

- *Why did the film open and close with a discussion of the ancient strategy game of Go?*
- *How has artificial intelligence changed your society within your lifetime?*
- *What types of surveillance are mentioned in the film, and in your opinion, what are the greatest threats they present?*
- *Artificial intelligence may be either a transformative technology that will revolutionize human society like the industrial revolution or simply a new technology like automobiles that will make society run better. How do you think artificial intelligence will be viewed in the future?*

Additional Resources

Frontline Articles on Artificial Intelligence

- [The Jobs Robots Can't Do \(At Least Not Yet\)](#)
- [AI Can Be Biased. Here's What You Should Know.](#)
- [How an AI Scientist Turned Her Breast Cancer Diagnosis Into a Tool to Save Lives](#)

Additional Articles

- [Artificial Intelligence and How it Works Made Easy](#)
- [How Artificial Intelligence Is Totally Changing Everything](#)

Video Resources

- [What Is Artificial Intelligence? | Artificial Intelligence \(AI\) In 10 Minutes](#)