

Course > Course 1: Introduction to Artificial Intelligence > Module 1: Evolution and Definition of Al > Reading: The Evolution and Definition of Al

Reading: The Evolution and Definition of Al

☐ Bookmark this page



Artificial Intelligence is "the science and engineering of making intelligent machines," as defined by computer scientist John McCarthy in 1956. But what makes intelligent? And does what is considered intelligent in a machine change with new technology?

The Definition of AI

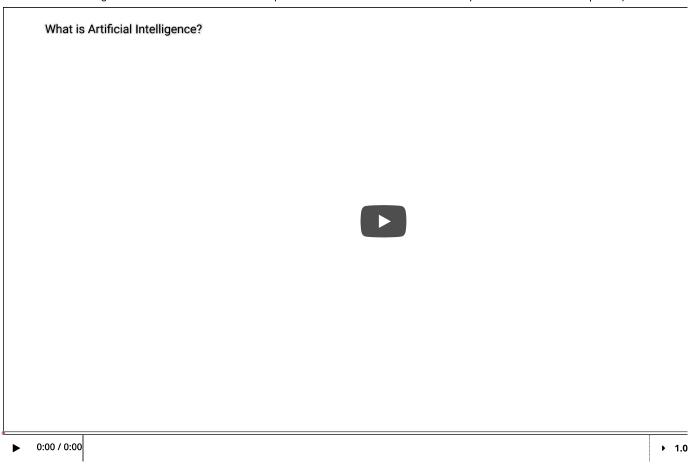
What is Al? Is it the computer, or the code that defines it? Al is sometimes called Machine Intelligence, referring to the fact that the capacity for reasoning and bound by the limits of a machine and its contents. Natural Intelligence is what is exhibited by humans, bound by the limits of our cognitive functions.

Al, in its current state, could be said to be computers or programs that attempt to mimic human intelligence through displays of reasoning, learning, analyzing solving.

Applied Artificial Intelligence is what we use to study datasets, solve problems, test probability, and perform tasks. The essential strength of AI over human eff perform calculations more accurately and sizeable than humans can in a far shorter amount of time. The role of humans is to assign numerical meaning to th problems at hand so that the AI programs can compute this information and render an "answer" that has relevance, value, and accuracy in relation to the bou life.

The shortfall of Al is that it is only as relevant, valuable, or accurate as of the initial data sets. Also, context is key, and sometimes there is no way to input this f

Video - What is Artificial Intelligence





In today's modern age of disruption, SkillUp Online is your ideal learning platform that enables you to upskill to the most in-demand technology skills like Data Science, Big Data, Artificial Intelligence, Cloud, Front-End Development, DevOps & many more. In your journey of evolution as a technologist, SkillUp Online helps you work smarter, get to your career goals faster and create an exciting technology led future.

Corporate

- ▶ Home
- ▶ About Us
- ▶ Enterprise
- ▶ Blog
- ▶ Press

Support

- ► Contact us
- ▶ Terms of Service
- ▶ Privacy Policy

Copyright ©2020 Skillup. All Rights Reserved