Artificial Intelligence

# How would you define Artificial Intelligence or AI?

Intelligence, consciousness, and emotions portrayed by machines.

# What activities are computers better at than humans now? Which are humans better at than computers?

Computers can comprehend and process certain information much faster and therefore computers are better at many tasks like calculating, doing repetitive/iterative tasks, etc

# Computers get faster and better every year. Is it just a matter of time before they become more intelligent than humans?

Currently computers mostly are only good at the one thing they are made for. A computer made for calculating the best chess match might be more intelligent than a human in the ways of chess though in most other fields the human would outperform the chess computer because the computer only covers this certain spectrum.

# Summary: AI

Artificial intelligence is ​​​​​​​a machines ability to learn and become better at a task. Some people might also call a machine an AI when the machine is capable of simulating emotions, consciousness, and other aspects of “true” and “natural” intelligence.

Computers are good at a lot of things and can outperform humans in many tasks. Machines can comprehend and process certain kinds of information much more efficiently and faster than humans. The prime example for this is probably doing calculations at a high speed.

This raises the question that in the future computers might outperform humans in the field of intelligence. Currently computers mostly are only good at the one thing they are made for. A computer that was made for calculating the best chess strategy for example might outperform humans, though in other tasks humans still have the upper hand because the computers abilities are restricted to a certain spectrum.