

[A definition of Artificial Intelligence: main capabilities and scientific disciplines](https://digital-strategy.ec.europa.eu/en/library/definition-artificial-intelligence-main-capabilities-and-scientific-disciplines)
(<https://digital-strategy.ec.europa.eu/en/library/definition-artificial-intelligence-main-capabilities-and-scientific-disciplines>)

This document expands the definition of Artificial Intelligence (AI) as defined in the Commission Communication on AI. It clarifies certain aspects of AI as a scientific discipline and as a technology, with the aim to avoid misunderstanding, to achieve a shared common knowledge of AI that can be fruitfully used also by non - AI experts, and to provide useful details that can be used in the discussion on both the AI ethics guidelines and the AI policies recommendations.

Downloads

AI Definition.pdf

[Download](#)

https://ec.europa.eu/newsroom/dae/document.cfm?doc_id=56341

Related topics

[Artificial intelligence \(https://digital-strategy.ec.europa.eu/en/related-content?topic=119\)](https://digital-strategy.ec.europa.eu/en/related-content?topic=119) [Advanced Digital Technologies \(https://digital-strategy.ec.europa.eu/en/related-content?topic=117\)](https://digital-strategy.ec.europa.eu/en/related-content?topic=117)

Source URL:

<https://digital-strategy.ec.europa.eu/library/definition-artificial-intelligence-main-capabilities-and-scientific-disciplines>