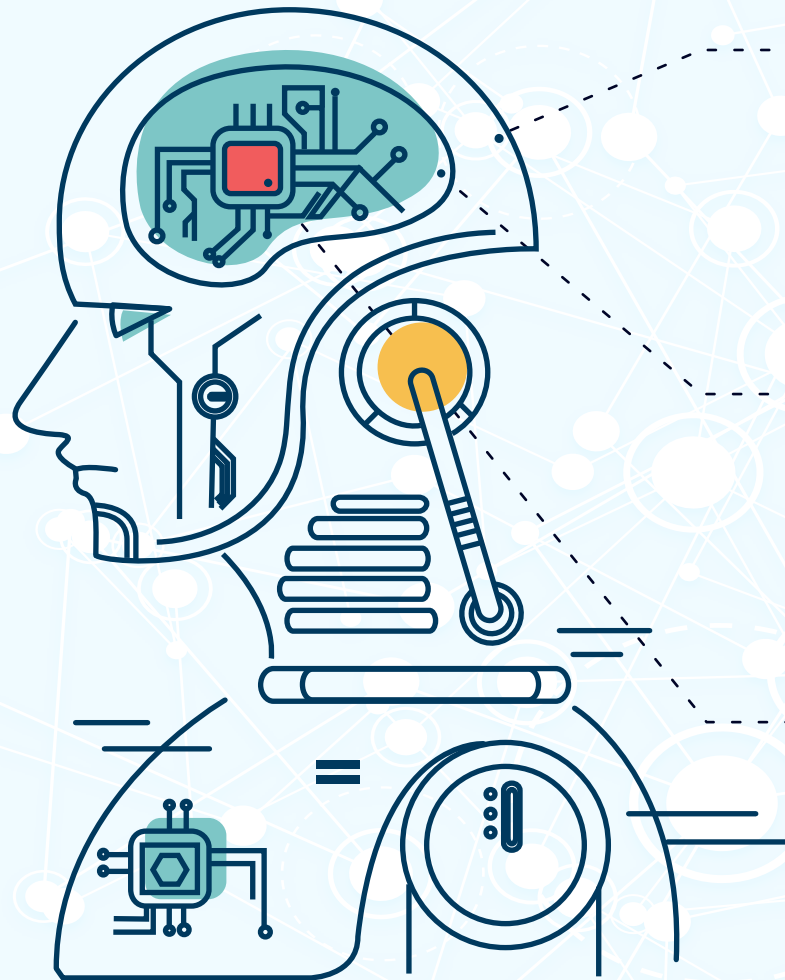


The differences between Artificial Intelligence, Machine Learning and Deep Learning



Artificial Intelligence (AI)

A field that studies how to create computer programs with the ability to learn and reason like humans in order to solve problems creatively.

Machine Learning (ML)

Application of AI dedicated to the creation of algorithms that allow systems to learn without human intervention, i.e. without the need for explicit programming.

Deep Learning (DL)

A subset of machine learning focused on creating artificial neuronal networks, in other words, systems that imitate the human brain, adapting and learning from large amounts of data.

Source: Qubole.