

Turing Test

1950

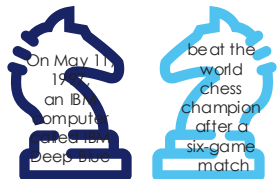
A test (originally called the *imitation game*) proposed by Alan M. Turing to determine whether a computer can “think.”



AI

1955

The term “Artificial Intelligence” was coined by John McCarthy.



Deep Blue

1997

A chess computer built by IBM, which made the history that a computer won a game against a world champion for the first time.



Siri

2011

Apple integrated a speech recognition interface, Siri, into iPhone 4S to respond to spoken commands and questions.



AlphaGo

2017

The first computer program to defeat a Go world champion, which combines advanced search tree with deep neural networks.



FL

2020

The network data analytics function-5G network AI (NWDAF) FL technology standard was approved by 3GPP R17.



FL

2021

IEEE Std 3652.1™-2020 released the FL standard.



OpenAI

ChatGPT

2022

A chat robot launched by OpenAI. Its release caused an unprecedented tornado in the field of science and technology in the world.