

Alan Turing

Alan Turing was an English mathematician, computer scientist, logician, cryptanalyst, philosopher, and theoretical biologist. Turing was highly influential in the development of theoretical computer science, providing a formalisation of the concepts of algorithm and computation with the Turing machine, which can be considered a model of a general-purpose computer.

Turing is widely considered to be the father of theoretical computer science and artificial intelligence. During World War II, Turing played a crucial role in cracking intercepted coded messages that enabled the Allies to defeat the Nazis in many crucial engagements.

Alan Turing was born on 23 June 1912 in Maida Vale, London, England. He died on 7 June 1954 in Wilmslow, Cheshire, England.

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