What Is Cognitive Computing?

Cognitive computing describes technologies based on AI and signal processing to solve complex problems characterized by uncertainty & ambiguity.

01 Cognitive computing has made computers agile and intelligent in order to simulate human thought processes in a computerized model.

02 It automates many routine and complex tasks through self-learning algorithms that use data mining, pattern recognition, etc.

03 It is a highly influential technology that can be applied in consumer behavior analysis, security, diagnostics, customer support bots, etc.

04 Technologies related to cognitive computing will expand our capabilities and knowledge enabling us to solve problems in finance, law and education.

05 The full potential of cognitive computing can be made by utilizing technologies like big data analysis, machine learning and cloud computing.