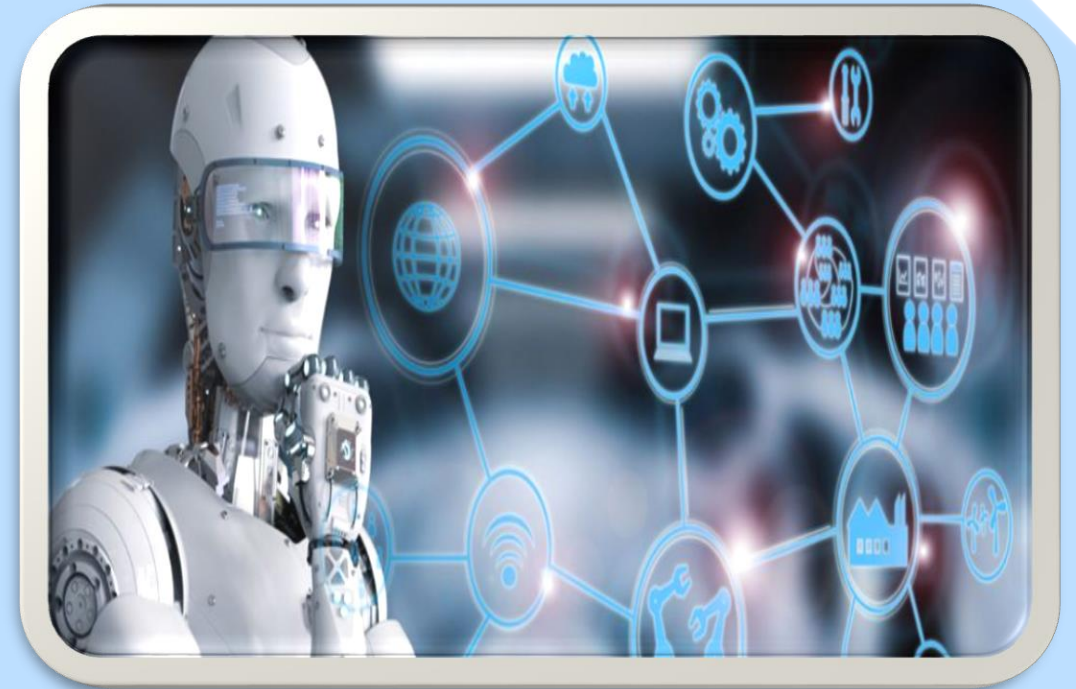


Artificial Intelligence (AI)

- AI defined as a field of development of intelligent machines that work and react like humans.
- The theory and development of computer systems which can perform tasks that normally require human intelligence. Ex: Visual perception, speech recognition, decision making and translation between languages



(Right click on the link and open in a new tab/window)

History Of Artificial Intelligence (AI)

- The term AI coined in the year 1956, moved to a streak of success by 1960
- The AI research was heavily funded by Department of Defense in the US
- 1974, AI fund was stopped, and progress went slow, and this phase was called “AI Winter”
- Early 1980s, AI research got success through Expert Systems
- In the early 1980s, Japan launched a program to develop an advanced computer architecture that could advance the field of AI
- In the year 1990s, AI was used in logistics, Data Mining, Diagnosis, etc.

History Of Artificial Intelligence (AI)

Below are the significant years of success of AI:

| Years of Success | Invention and Success field |
|-------------------------|--|
| 1997 | Deep Blue, a chess playing system |
| 2011 | IBM Quiz Answering System |
| 2016 | Alpha Go, Go Playing System |
| 2017 | Alpha Go, Participated in Future of Go submit |