

## Artificial Intelligence Questions

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1. Who was considered the father of Artificial Intelligence?
  - John McCarthy
2. Artificial Intelligence is a way of \_\_\_\_\_.
  - a way of making a computer, a computer-controlled robot, or a software think intelligently, in the similar manner the intelligent humans think.
3. What are the 2 goals of AI?
  - To Create Expert Systems – The systems which exhibit intelligent behavior, learn, demonstrate, explain, and advise its users.
  - To Implement Human Intelligence in Machines – Creating systems that understand, think, learn, and behave like humans.
4. What disciplines can AI be comprised of?
  - Computer Science, Biology, Psychology, Linguistics, Mathematics, and Engineering.
5. What does AI technique attempt to do?
  - AI Technique is a manner to organize and use the knowledge efficiently in such a way that...
    - It should be perceivable by the people who provide it.
    - It should be easily modifiable to correct errors.
    - It should be useful in many situations though it is incomplete or inaccurate.
6. Name at least 3 applications of AI and look up an example of each field.
  - Vision Systems
    - Facial Recognition (police work)
  - Speech Recognition
    - SIRI, Google Assistant, Bixby, etc...
  - Gaming
    - EASports FIFA AI opponents for single players modes