

Questions Bank

2 marks

1. In which year Computer chess program defeated the human chess world champion?
2. Name 2 AI games.
3. Write 2 risks of AI.
4. Define Heuristic search.
5. Draw AI project cycle?
6. Why problem solving is important in AI?
7. Give an example of a negative correlation.
8. What is Data mining?
9. Mention two Applications of AI in Healthcare.
10. How AI can be helpful to the Tourism industry.
11. Law & Legal practices are mandated to run upon a nation give two points to satisfy that AI is helpful in maintaining Law & order.

5 marks questions

1. Give few applications of AI in different fields of engineering.
2. Explain the importance & working Agents & Actuators in AI.
3. There were periods when AI scientists stop getting funds for their research and innovation. Comment upon why and when it happened.
4. What is Data, Knowledge & Knowledge representation.(U2)
5. Mention & Discuss data collection tools.
6. Discuss different ways by which machines can gain / store knowledge.

6 marks

1. Write five AI developments that will shape 2021 and beyond.
<https://www.technologyreview.com/2021/01/14/1016122/these-five-ai-developments-will-shape-2021-and-beyond/>

2. Write 5 AI Innovations that made Headlines in 2021?

[AI Innovations That Made Headlines In 2021
\(analyticsindiamag.com\)](https://analyticsindiamag.com)

3. [What Is A Deepfake? Everything You Need To Know |
DeepFake.com](https://deepfake.com)

8 marks

1. Discuss correlation vs regression with suitable examples.
2. When we learn from data it is known as _____. When we learn from labelled data it is known as _____. When we learn from unlabelled data it is known as _____.
3. Write applications of AI in Robotics.
4. Write Applications of AI in Education.
5. Write Applications of AI in Data Security.