

1) AI is the simulation of human intelligence in machines that are programmed to think, reason, learn, and solve problems like humans.

2) Machine learning is a subset of AI that enables machine to learn and improve from data without being explicitly programmed.

3) Deep learning is a subset of ML that uses neural networks with many layers to model complex patterns in data.

4) Computer vision is a field of AI that enables machine to interpret and analyze visual data like images and videos.