Artificial Intelligence

Cognitive Computing
Simulating, specifically, the perception and reasoning aspects of human intelligence:

- Natural-Language Processing
- Speech
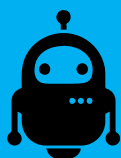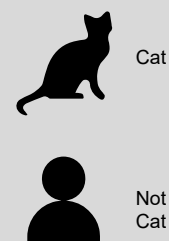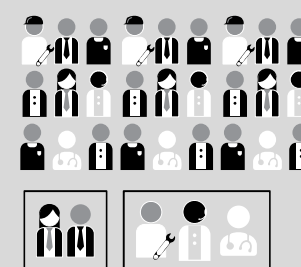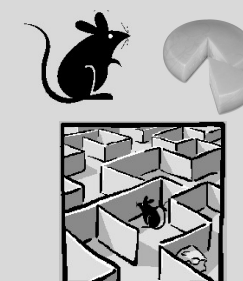- Vision

Artificial Intelligence
Any program that does something that we would think of as intelligent in humans

AI is defined by the application of the technology rather than the technology itself. What is considered AI may change over time.

Machine Learning
Any program that improves its performance through experience rather than explicit programming.

Deep Learning
Machine learning based on multi-layer neural networks

Supervised	Unsupervised	Reinforcement
Cat		
Not Cat		
Learn specific patterns	Discover new patterns	Learn by reward / mistake

"Bias is a prejudice against a person, group or thing that is considered to be unfair"

"Intended Bias may be Corruption"