



Self-improvement for dummies (Machine Learning)

COS 116

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Artificial Intelligence

- Definition of AI (Merriam-Webster):

1. The capability of a machine to imitate intelligent human behavior (Next time)

Today:

2. Branch of computer science dealing with the simulation of intelligent behavior in computers

- Definition of Learning:

- To gain knowledge or understanding of or skill in by study, instruction, or experience



Lecture organization

- Brief look at learning in humans/animals
- Brief look at human brain
- Brief look at how today's machines learn