SE 544: Introduction to Machine Learning

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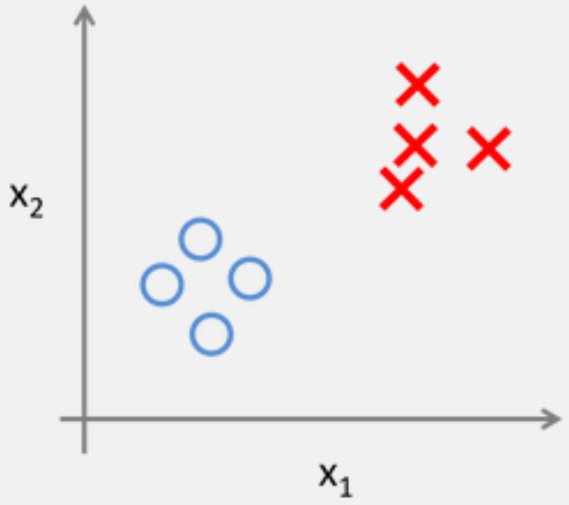
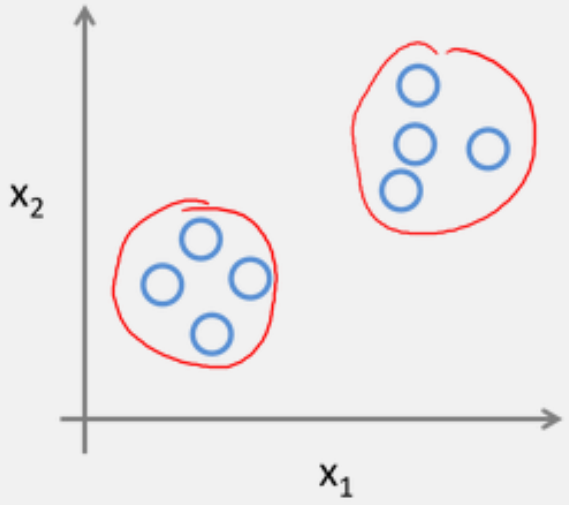
Supervised Learning



Unsupervised Learning



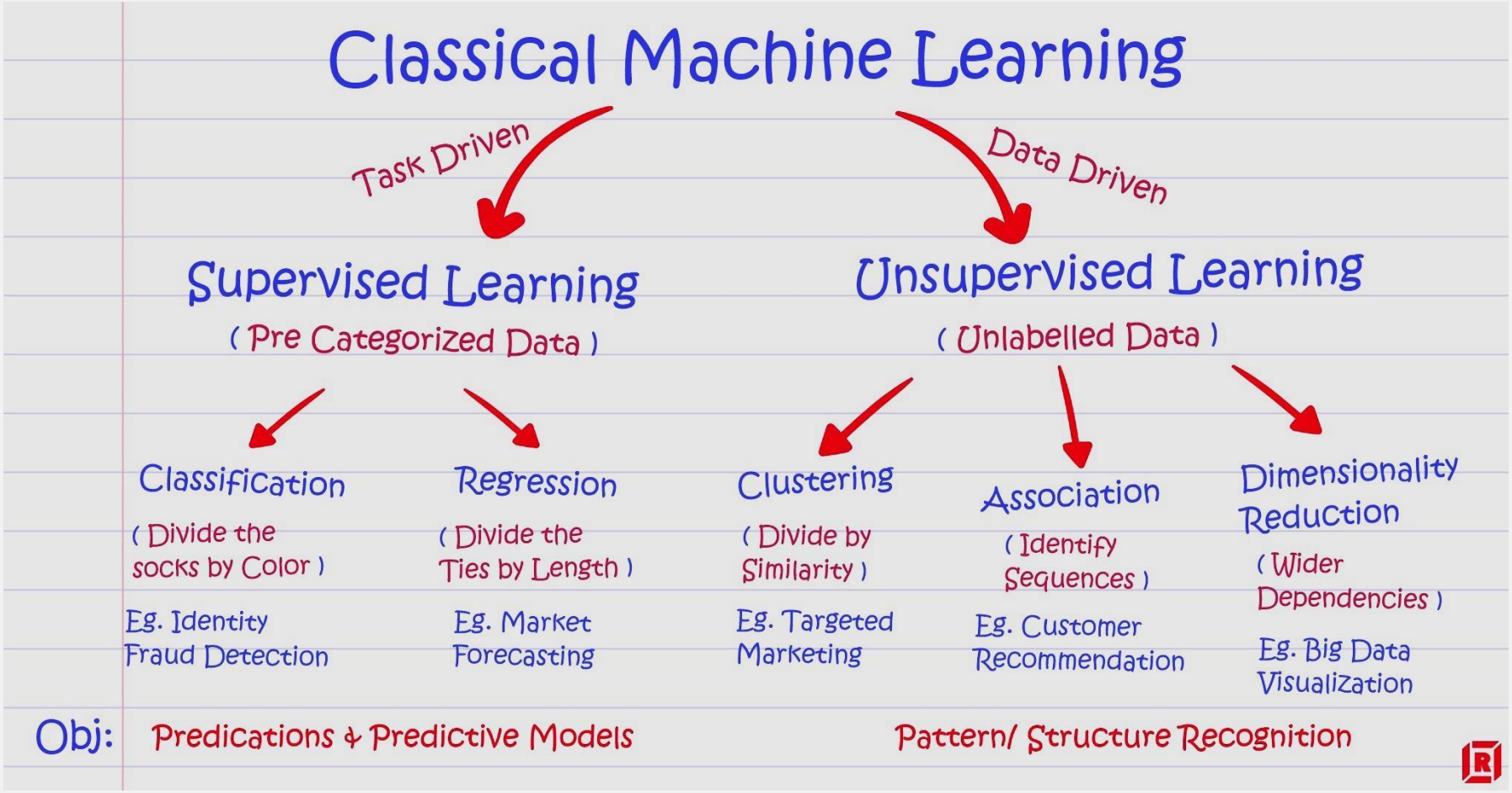
Machine Learning

Machine Learning Algorithms

- Supervised learning
- Unsupervised learning

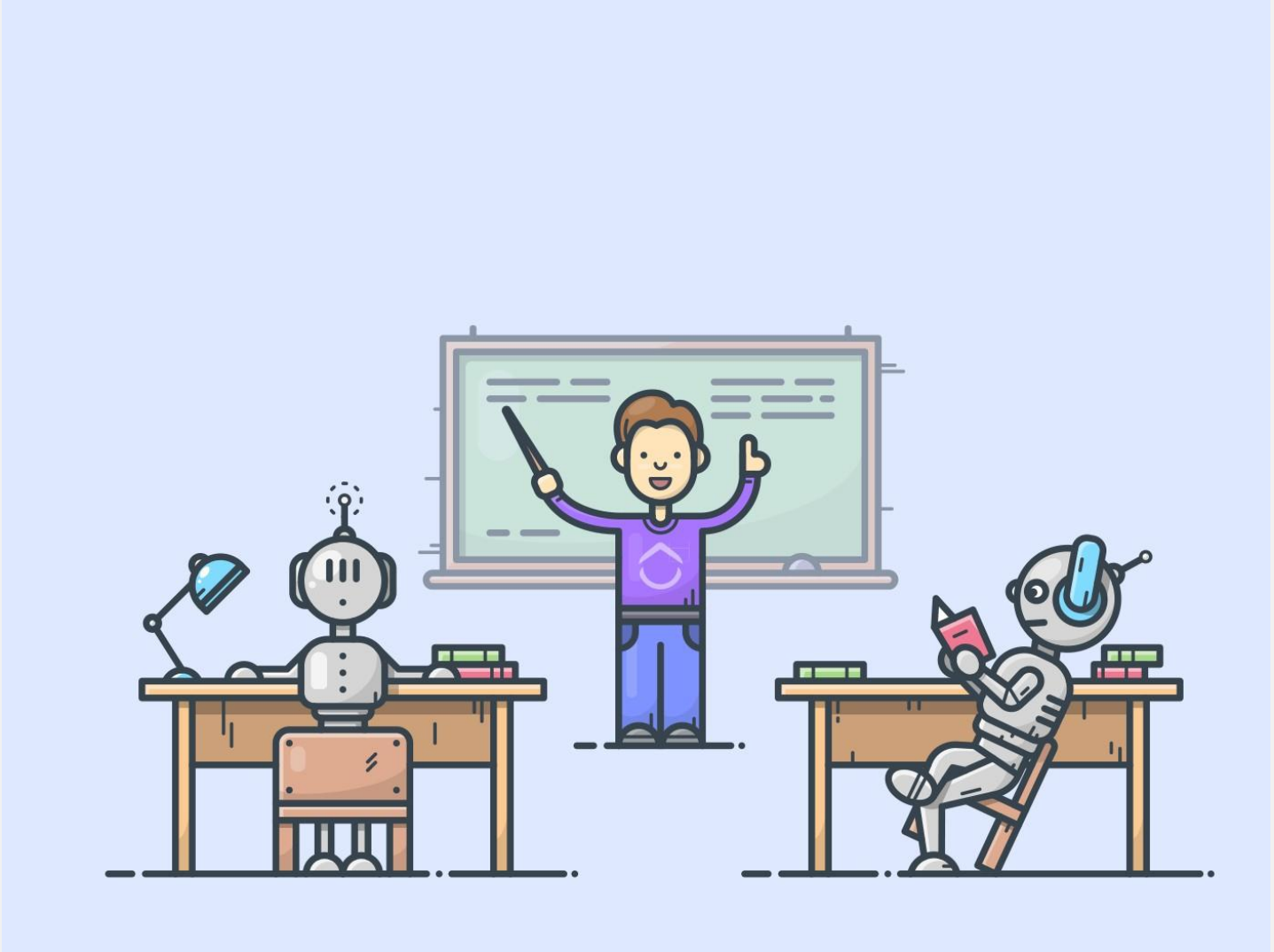
Others

- Reinforcement learning
- Semi-supervised learning

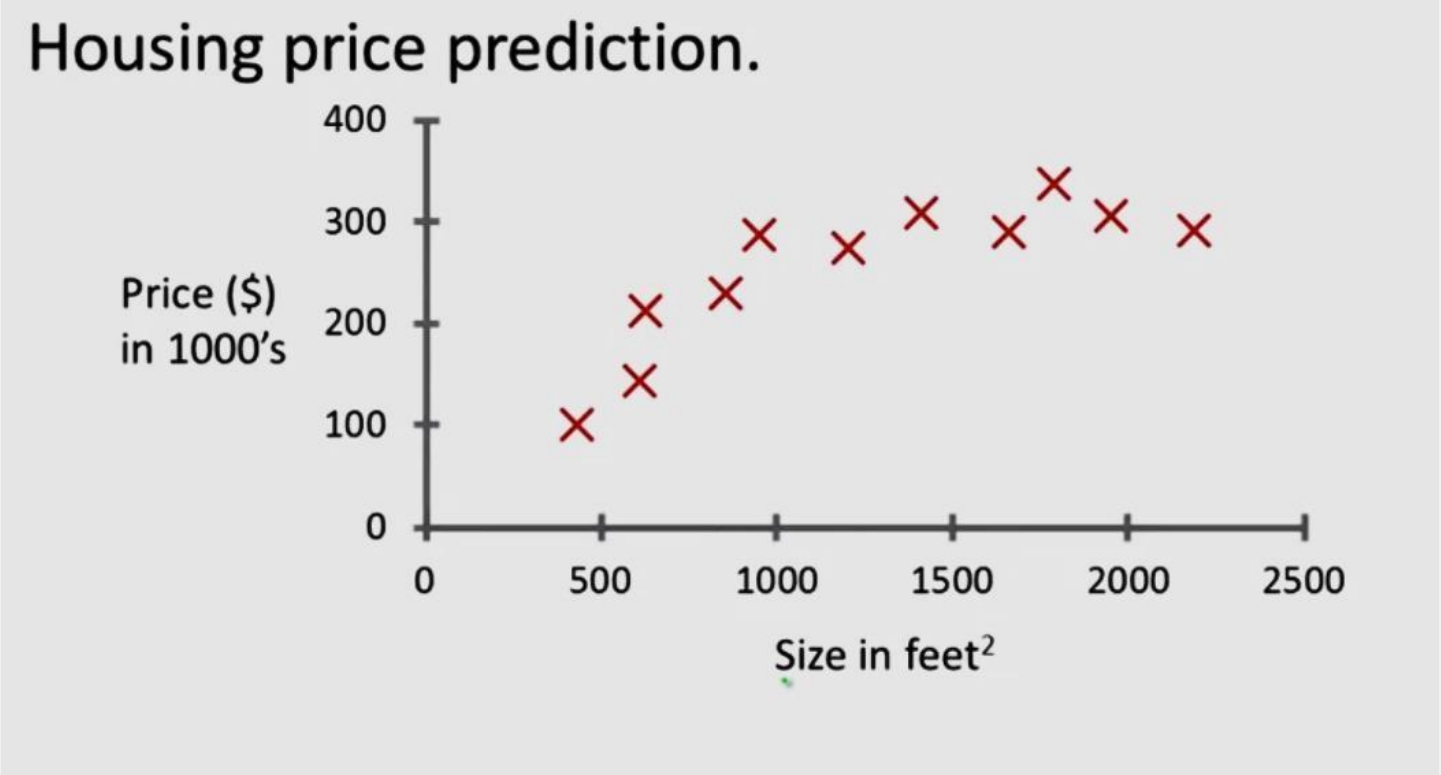


Machine Learning

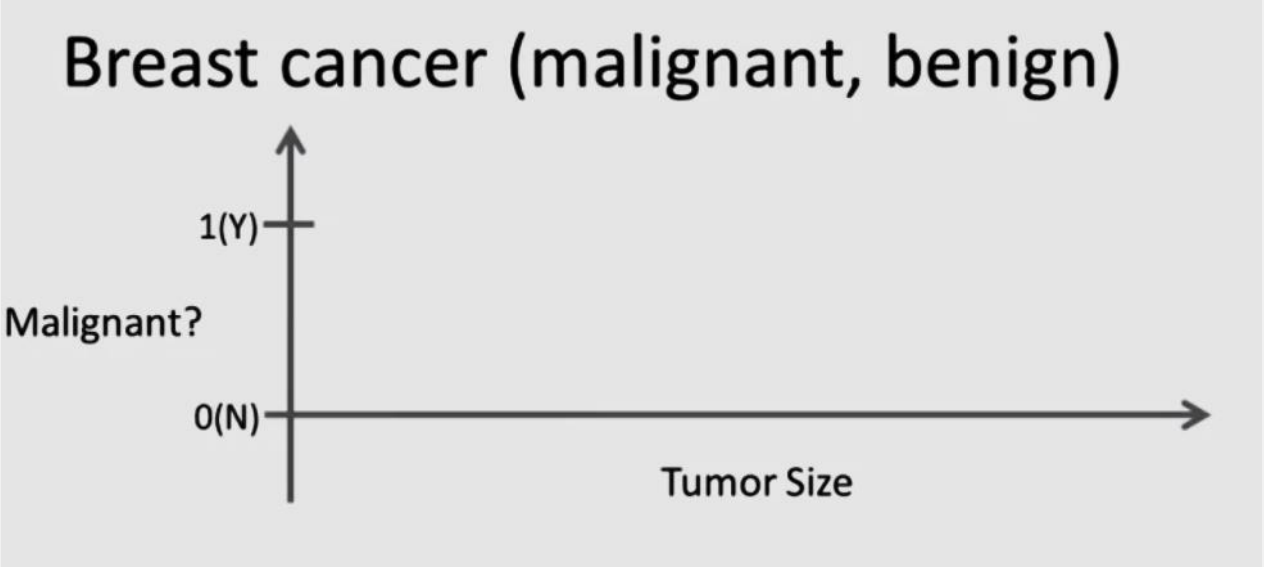
- QA -



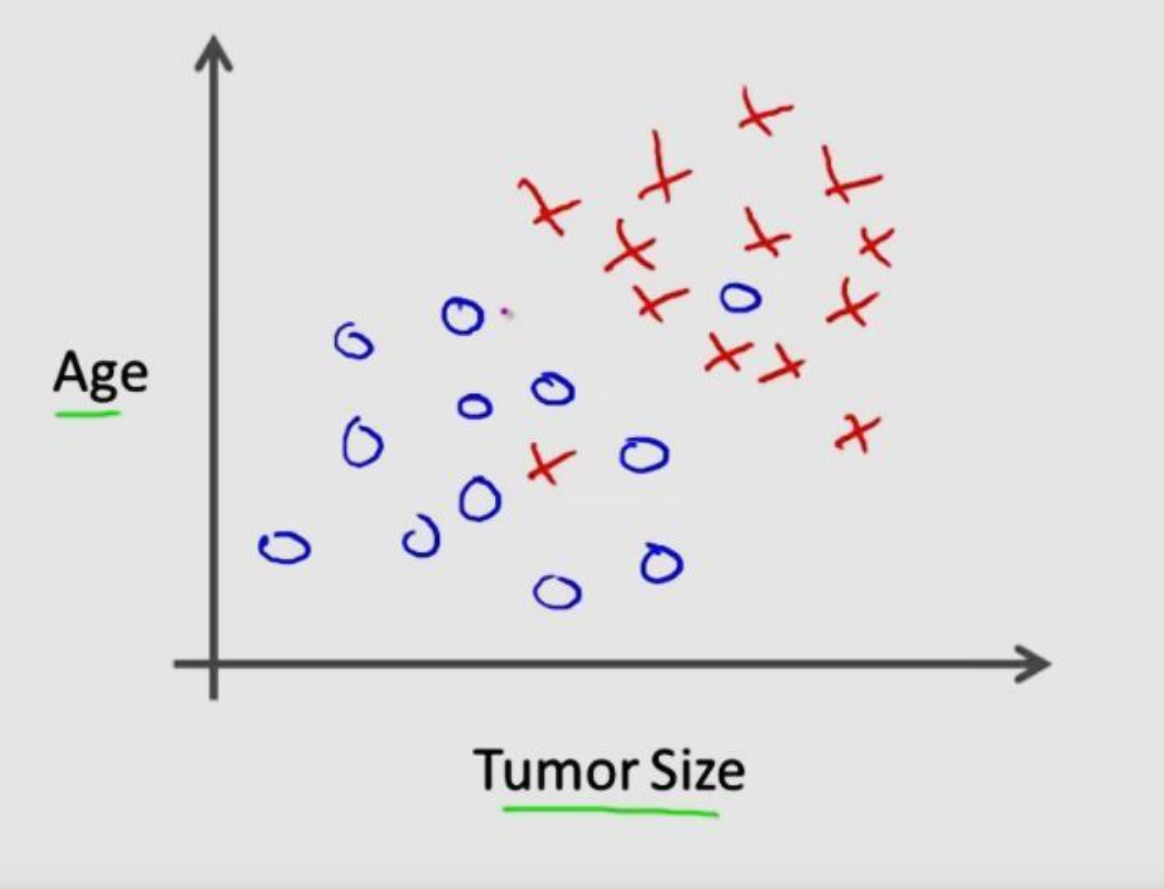
- Supervised learning (regression)



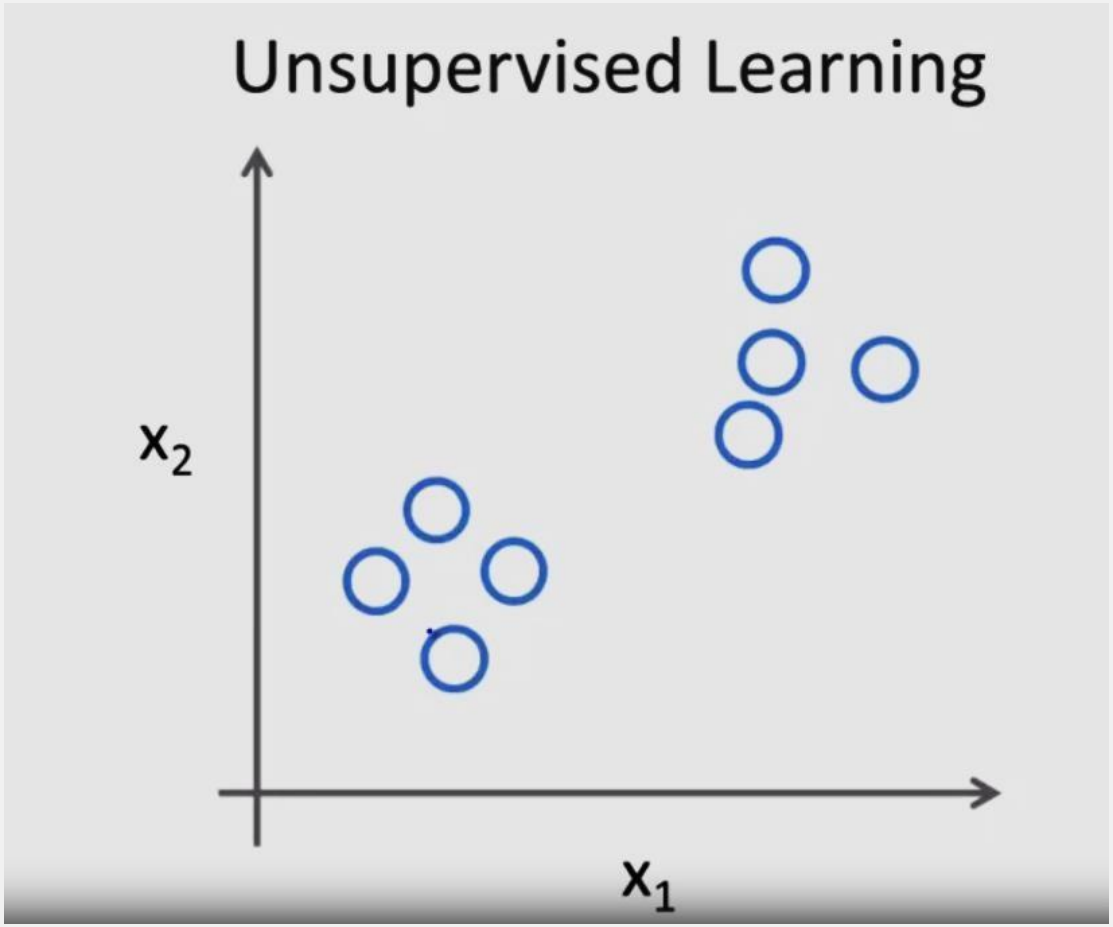
- Supervised learning (classification)



- Supervised learning (classification)

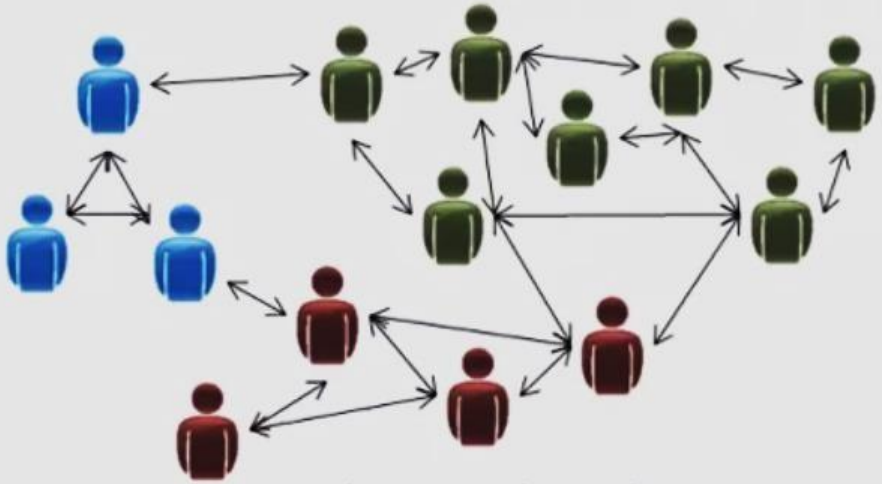


- Unsupervised learning (clustering)



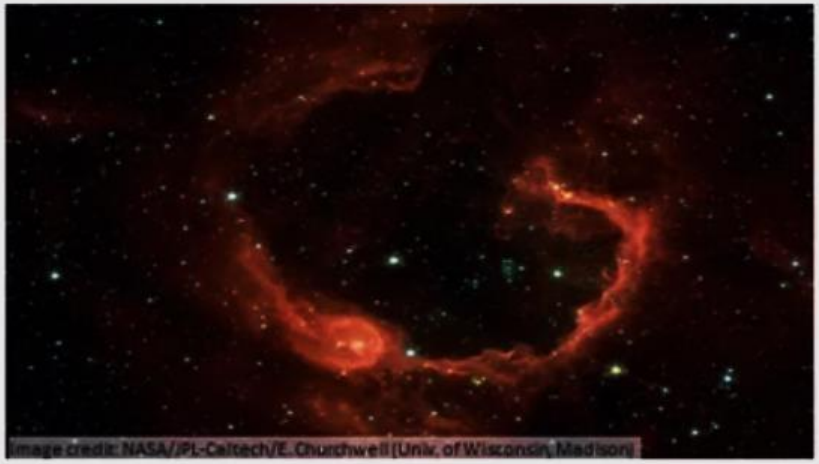
- Example

Organize computing clusters



Social network analysis

Market segmentation



Astronomical data analysis

Machine Learning