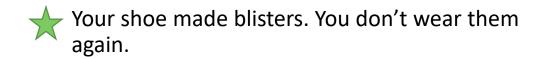




7<sup>th</sup> March 2019, Enschede

If you were a robot, which action would be result of which learning algorithm?



You remove yellow grass from garden to make it look healthier.

You remove yellow grass from garden to make it look healthier.

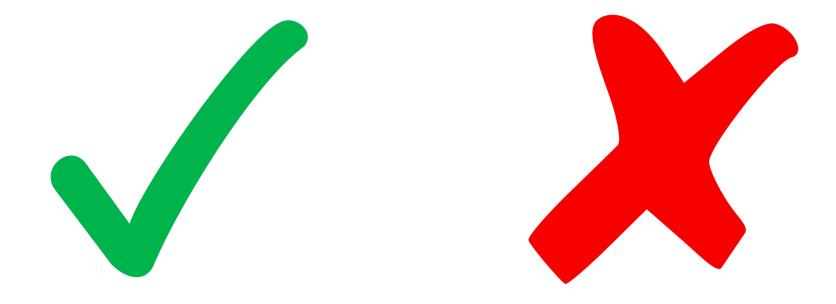
Your watched a YouTube video about how to select a good watermelon. You go to supermarket and get a good one.

Reinforcement learning

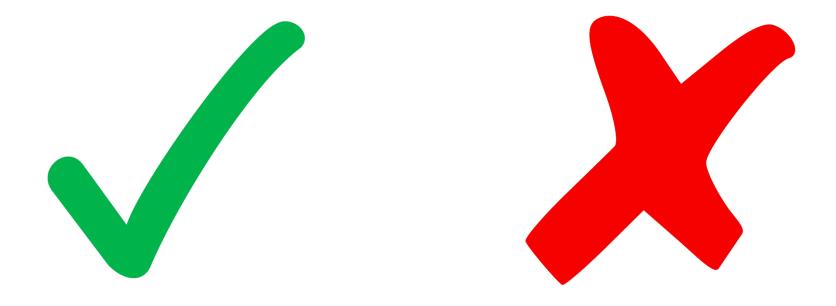
Supervised learning

**Unsupervised learning** 

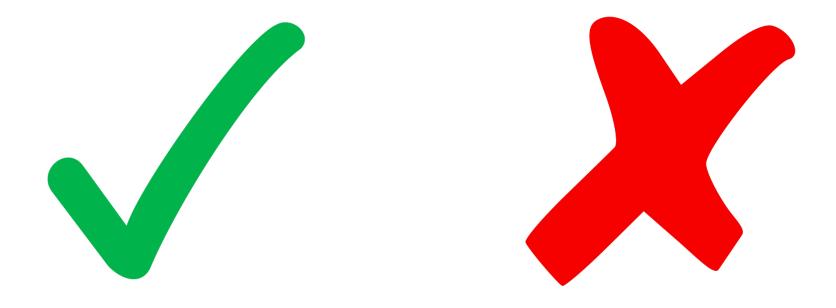
More data is better!



Machine learning and Data science are identical



Only way of generating labelled data for supervised learning is to label data manually.

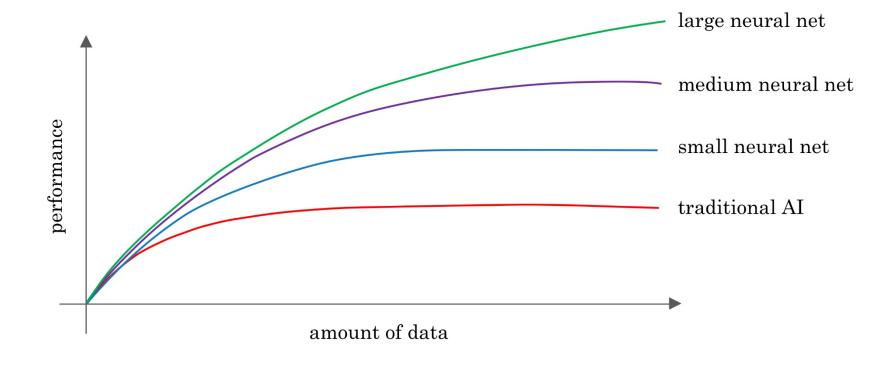


Only way of generating labelled data for supervised learning is to label data manually.



#### What do you choose?

- a) Large neural network with a good amount of dataset
- b) Medium neural network with medium size dataset
- c) Small neural network with big and labelled dataset
- d) Traditional AI with good amount of labelled data



What is a tensor?

