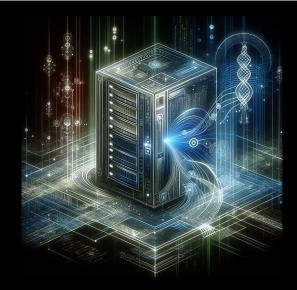
# Machine Learning

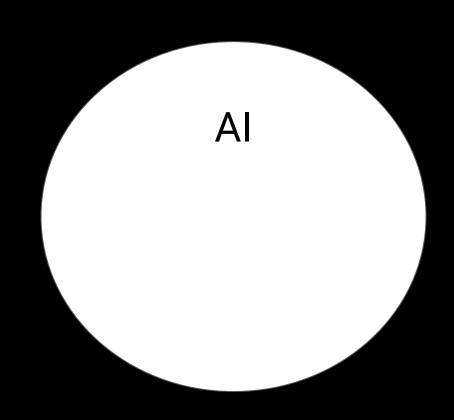
iNeuroverse

Machine learning is a branch of artificial intelligence where computers are trained to learn from and make decisions based on data

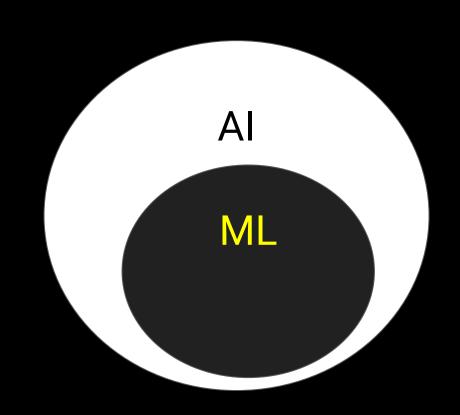




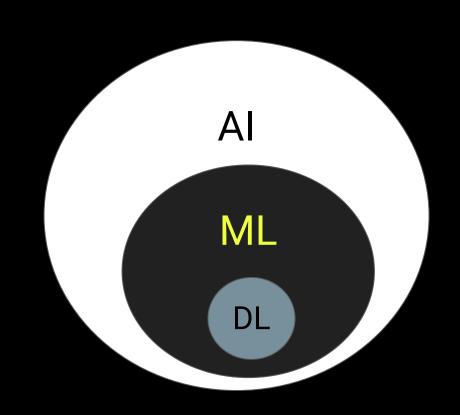














**Supervised Learning** 

**Unsupervised Learning** 

**Recommender systems** 

**Reinforcement learning** 



**Supervised Learning** 

An algorithm is trained on labeled data to make predictions or decisions.



Regression

An algorithm is trained on labeled data to make predictions or decisions.

**Supervised Learning** 

Regression

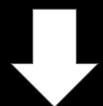
**Supervised Learning** 

An algorithm is trained on labeled data to make predictions or decisions.

Classification



**Recommender systems** 

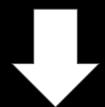


**Recommender systems** 

Algorithms designed to suggest relevant items to users, such as books, movies, music, or products, based on their preferences and behavior.



**Reinforcement learning** 



**Reinforcement learning** 

An algorithm learns to make decisions by performing actions in an environment and receiving feedback in the form of rewards or penalties.

# Thank You