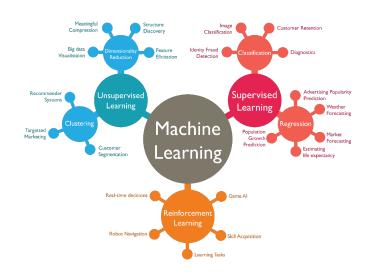
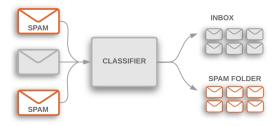
About me

Webpage: bytesizeml.github.io YouTube: Byte Size ML Channel

Winter 2023: Advanced Intro to Machine Learning



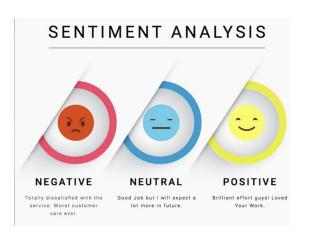
Spam Classification



Flower Classification



Sentiment Analysis



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| Week | Lecture Material | Assignment |
|------|--------------------|--|
| 1 | Linear Regression | Housing Price Prediction |
| 2 | Classification | Spam classification (Kaggle) |
| 3 | Classification | Flower/Leaf classification |
| 4 | Clustering | MNIST digits clustering |
| 5 | Anomaly Detection | Crypto Prediction (Kaggle + P) |
| 6 | Data Visualization | Crypto Prediction (Kaggle + P) |
| 7 | Deep Learning | Visualizing 1000 images |
| 8 | Deep Learning (DL) | ECG Arrythmia Detection |
| 9 | DL in NLP | TwitterSentiment Analysis (Kaggle $+$ P) |
| 10 | DLs in Vision | TwitterSentiment Analysis (Kaggle $+$ P) |

Winter 2023: Advanced Intro to Machine Learning Assessments

