2- Model evaluation 2 - Classification models

By: eng. Esraa Madhi

Evaluating a classification model is crucial to determine how well the model performs with respect to predicting the labels of new data points.

https://www.evidentlyai.com/classification-metrics/accuracy-precision-recall

Accuracy vs. precision vs. recall in machine learning: what's the difference? • www.evidentlyai.com

https://www.evidentlyai.com/classification-metrics/confusion-matrix

How to interpret a confusion matrix for a machine learning model • www.evidentlyai.com

$$F1 = \frac{2 \times Precision \times Recall}{Precision + Recall}$$

https://youtu.be/jr_BcU4QINE

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