Data Mining and Machine Learning
Evaluation

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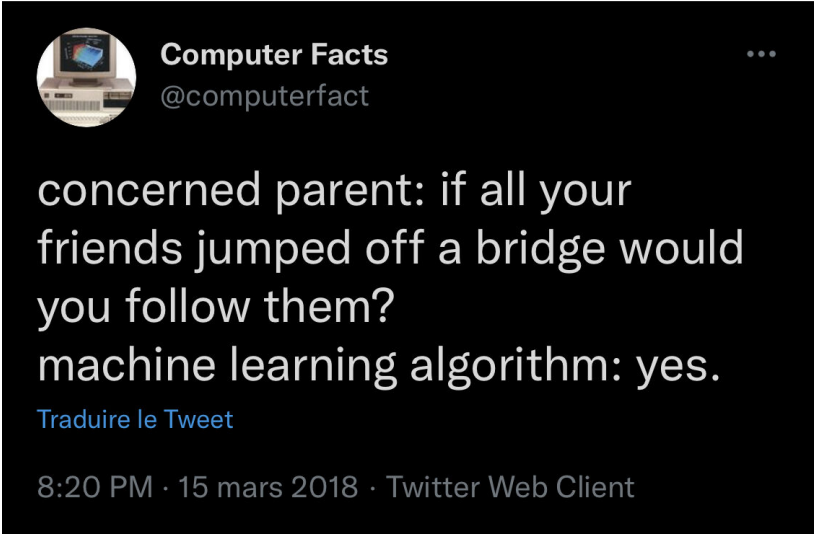
Today, we are going to talk about...

- What metric to use? Your problem will tell you!
- Accuracy, recall, precision, F1-score, balanced accuracy, critical success index, etc.
- Validation strategy? Your problem will tell you this time as well!
- Hold-out, Cross-validation, Leave-one-out Cross-validation, Nested Cross-validation, etc.
- Confidence? Visualization?
- Confusion matrix, precision-recall curve, ROC curve, etc.

Thank you for your attention!