Hands-on demo: supervised and unsupervised machine learning

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Friday Group Meeting

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Demo: supervised machine learning

- creating labeled data
- training and testing models
- understanding performance metrics and
- playing with algorithms

Demo: unsupervised machine learning

- K-means clustering
- How to identify the right "K"?

Group discussion

- Learning how to apply the ML tools available
- Learning what's going on behind ML magic
- Impact of AI/ML in our future (AI taking over software? loosing jobs? creating new jobs?)