MITx 6.86x
Machine Learning with Python-From Linear Models to Deep Learning

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🏠 Course / Unit 2. Nonlinear Classification, Linear regression, ... / Lecture 6. No

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1. Objectives

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Nonlinear Classification

At the end of this lecture, you will be able to

- derive non-linear classifiers from feature maps

- move from coordinate parameterization to weighting examples

- compute kernel functions induced from feature maps

- use kernel perceptron, kernel linear regression

- understand the properties of kernel functions

Discussion

Topic: Unit 2. Nonlinear Classification, Linear regression, Collaborative Filtering (2 weeks):Lecture 6. Nonlinear Classification / 1. Objectives

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💬 kernel function?
where we use kernel function?

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