Labs
Optimization for Machine Learning
Spring 2018

## **EPFL**

School of Computer and Communication Sciences Martin Jaggi github.com/epfml/OptML\_course

## Problem Set 2, due March 9, 2018 (Gradient Descent)

## **Gradient Descent**

Solve Exercises 5, 6, 9, 11 from the lecture notes.

## **Additional Materials**

Work through Section 1.5 (Existence of a minimizer) and Section 1.6 (Examples) of the lecture notes on your own.