

# Week 7 February 15-19: Stochastic Gradient Descent

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# Overview of week 7, February 15-19

## Topics

- ▶ Gradient Descent methods, Stochastic gradient descent
- ▶ Conjugate Gradient Descent

## Teaching Material, videos and written material

- ▶ Overview video
- ▶ Lecture notes and reading assignments
- ▶ Recommended background literature