



[Unit 1 Linear Classifiers and Course](#) > [Generalizations \(2 weeks\)](#)

> [Lecture 3 Hinge loss, Margin boundaries and Regularization](#)

&gt;

1. Objective

**Audit Access Expires May 11, 2020**

You lose all access to this course, including your progress, on May 11, 2020. Upgrade by Mar 25, 2020 to get unlimited access to the course as long as it exists on the site. [Upgrade now](#)

## 1. Objective

### Hinge loss, Margin boundaries, and Regularization

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

- understand the need for maximizing the margin
- pose linear classification as an optimization problem
- understand hinge loss, margin boundaries and regularization

## Discussion

[Hide Discussion](#)

**Topic:** Unit 1 Linear Classifiers and Generalizations (2 weeks):Lecture 3 Hinge loss, Margin boundaries and Regularization / 1. Objective

[Add a Post](#)[Show all posts](#)[by recent activity](#)

There are no posts in this topic yet.



Learn About Verified Certificates

© All Rights Reserved