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

Course   Progress   Dates   Discussion   Resources

🏠 Course / Unit 4. Unsupervised Learning (2 w... / Lecture 16. Mixture Models; E

< Previous

1. Mixture Models and the Expectation Maximization (EM) Algori

🔖 Bookmark this page

- Review **Maximum Likelihood Estimation** (MLE) of mean and variance in Gaussian sta

- Define **Mixture Models**

- Understand and derive ML estimates of mean and variance of Gaussians in an **Obser Model**

- Understand **Expectation Maximization (EM) algorithm** to estimate mean and varian **Unobserved Gaussian Mixture Model**

Discussion

Topic: Unit 4. Unsupervised Learning (2 weeks) :Lecture 16. Mixture Models; EM algorithm / 1. Mixture Models and the Expectation Maximization (EM) Algorithm

Show all posts   ∨

? Fast Learners

< Previous   Next >

Legal

Connect

Blog

Contact Us

Help Center

Security

Media Kit