

April 20 (Th)

Kmean Cluster for probability distribution map, Notation and formulation

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Topic: CMPE258 Deep Learning Spring 2023

Date: Apr 20, 2023 03:49 PM Pacific Time (US and Canada)

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Passcode: 7NZJc@yz

April 18 (Tue)

Yolo Architecture

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[ZIPk1zVYvpLlVmf5t4xWzg8ABA0mLfSbUFwRr2y.wRKhdLNfCJqQCRAf&originRequestUrl=https%3A%2F%2Fsjsu.zoom.us%2Frec%2Fshare%2FEb7u-cwAnjh1x1MYS7ZCaduq11ttTZFt6xl7qqw3_6DMcqS5H5IdMP1xfchDA15.E3bKUdhdaScZ4H_D](https://sjsu.zoom.us/rec/component-page?action=viewdetailpage&sharelevel=meeting&useWhichPasswd=meeting&clusterId=us02&componentName=need-password&meetingId=UPZqYakzSk694rDJYR85XiX-ZIPk1zVYvpLlVmf5t4xWzg8ABA0mLfSbUFwRr2y.wRKhdLNfCJqQCRAf&originRequestUrl=https%3A%2F%2Fsjsu.zoom.us%2Frec%2Fshare%2FEb7u-cwAnjh1x1MYS7ZCaduq11ttTZFt6xl7qqw3_6DMcqS5H5IdMP1xfchDA15.E3bKUdhdaScZ4H_D)

Passcode: o+*v5v4Y

April 13 (Thu)

Yolo-v4 readme for implementation, project; and 1x1 convolutions

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Passcode: 3KB\$jw0G

April 11 (Tue)
Semester-Long project update, YOLO 1x1 convolutions

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Passcode: guUa\$5Pz

April 6 (Th)
Semester-Long project update, YOLO Formulation and Notations

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Passcode: 38XJXn?#

April 4 (Tue)
Introduction to the 2nd half of the semester, YOLO

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Passcode: 77aH?&*Z

March 21 (Tue)
Softmax, Pre-processing for Handwritten Digits Recognition (Q&A), intro Yolo

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March 16 (Thu)

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March 14 (Tue)

Quiz TF Keras API and Binary Image Processing M_{pq}

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Passcode: 9j&V0^wb

March 9 (Th)

2D convolution

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March 7 (Tue)
Preprocessing fit ROI to CNN engine

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March 2 (Thu)
Edge and Contours for preprocessing

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Passcode: ?E1b@Z7d

Feb. 28 (Tue)
Preprocessing, binarization

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Passcode: WWdpW\$1r

Feb. 23 (Thu)

Hi Harry Li,

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Passcode: PzqBE0D\$

Feb. 21 (Tue)

Introduction Pre-processing and MNIST

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Passcode: LY#D2DQ7

Feb. 16 (Thu)
Gradient Descent II

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Passcode: 7nzR6HQ@

Feb. 14 (Tue)
Gradient Descent I

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Passcode: 5*#@#OB#R

Feb. 9 (Thu)
Loss Function and Minimization of Loss Functions

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Passcode: ^6^!oPeY

Feb. 7 (Tue)

Notations and Math Background for A Single Neuron, Loss Function

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Passcode: cB^t0#!7

Feb. 2 (Thur)

Notations and Introduction to NN

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Jan 31 (Tue)

Introduction

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[KD2nF2lGrfrpj27wURym6g6pz361rtRtvz5K0IXPyL6vG7Yh9T7.BgRsp6TdreLKVauJ](https://sjsu.zoom.us/rec/share/LasR4o65nTlf-KD2nF2lGrfrpj27wURym6g6pz361rtRtvz5K0IXPyL6vG7Yh9T7.BgRsp6TdreLKVauJ)

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