ECE-6141-Neural Networks for Classification and Optimization-SEC001-1213   Announcements

Announcements

Grades Posted Posted on: Saturday, May 8, 2021 1:19:56 PM EDT I have posted the grades. Six of you deserved an A+, but UCONN does not allow that any more! Have a great summer.	Posted by: Krishna Pattipati Posted to: ECE-6141-Neural Networks for Classification and Optimization-SEC001-1213
Typo on slide 111 Posted on: Tuesday, March 9, 2021 11:14:16 AM EST The best feature on slide 111 is Temp (Not Windy). Rather than update huskyCT (which will reorder lectures), I think it is easier for you to fix it on the slide.	Posted by: Krishna Pattipati Posted to: ECE-6141-Neural Networks for Classification and Optimization-SEC001-1213
Lectures 6 & 7 Posted on: Tuesday, March 2, 2021 1:44:10 PM EST I found a few numerical errors in one of the examples and uploaded new lecture 6 & 7.	Posted by: Krishna Pattipati Posted to: ECE-6141-Neural Networks for Classification and Optimization-SEC001-1213
2/2 lecture Posted on: Tuesday, February 2, 2021 10:58:37 PM EST I sent a link for today's lecture as well. Please let me know if you did not receive it.	Posted by: Krishna Pattipati Posted to: ECE-6141-Neural Networks for Classification and Optimization-SEC001-1213

Lecture 1: Key Messages

Posted on: Monday, January 25, 2021 9:19:22 AM EST

Since I did not record last week's lecture, I have uploaded a summary of key messages of Lecture 1.

Posted by: Krishna Pattipati
Posted to: ECE-6141-Neural Networks for Classification and Optimization-SEC001-1213

Least Squares

Posted on: Wednesday, January 20, 2021 8:23:58 AM EST

I have posted least squares slides as part of lectures 1 and 2. They start on slide 75.

Posted by: Krishna Pattipati
Posted to: ECE-6141-Neural Networks for Classification and Optimization-SEC001-1213

Accessing course materials

Posted on: Sunday, January 17, 2021 9:21:17 AM EST

UCONN has a dafault setting of releasing course materials on the first day of classes. I have changed the access date to 1/15/2021 so that you can access them prior to the class. See if it works.

Posted by: Krishna Pattipati
Posted to: ECE-6141-Neural Networks for Classification and Optimization-SEC001-1213

Welcome to ECE 6141

Posted on: Wednesday, January 13, 2021 10:31:40 AM EST

Weclome to the Spring 2021 ECE 6141 course on Neural Networks for Classification and Optimization

I have posted the course outline, Lectures 1 &2, and HW set # 1 on husyct. You will get the most out of this course, if you go through the lectures and the reading list ahead of the class. That way, we can sepnd more time on key concepts, discussion and problem solving.

This course will be held online. Please use this link to join the lectures and the office hours: https://uconn-cmr.webex.com/meet/krp02004

Posted by: Krishna Pattipati
Posted to: ECE-6141-Neural Networks for Classification and Optimization-SEC001-1213

Lectures are from 6PM to 9PM on Tuesdays and office hours are from 1PM-2PM on Tuesdays.

Look forward to a productive semester.