

August 23 (Tue)  
First Day of the Class

1. Organizational meeting

"Green Sheet"

Repo: [github/huaili/openw/deep-learning-zozzs/](https://github.com/huaili/openw/deep-learning-zozzs/)

E-mail: [hua.li@sjsk.edu](mailto:hua.li@sjsk.edu)

(650) 400-1116 cellphone for  
Text message Only.

Office Hours: M.W. on Zoom.  
(see syllabus for the  
Zoom link).

2 Software Tools:

Anaconda — Install it By the end  
of this week;

TensorFlow, TF 2.0

OpenCV.

3. Prerequisites: CMPE255 & CMPE257

Homework: To upload a copy of  
your un-official transcript to  
show the required courses satisfied.

ON CANVAS.

4. Textbook: Deep Learning with Python.

Keras (API) for TF.

Robot Vision Book By Horn (Heavy Theoretical  
Book, good reference for OpenCV Algorithms.

Good Theoretical Foundations)

5. Projects { Mandatory Assigned Project  
Team Project  
(Mandatory)

4-Person Team. Presentation By the  
End of the Semester.