Convolutional Neural Networks (3 lectures)

Date	Lecture notes	Tasks
10/23	Motivations for CNNs **F24_DL_2024-10-23_20.16.17.pdf** **(https://canvas.uidaho.edu/courses/30734/files/3561229?wrap=1)**	
10/28	Convolution and Pooling Operations in CNNs: **F24_DL_2024-10-28.pdf** **(https://canvas.uidaho.edu/courses/30734/files/3576591?wrap=1)**	**Read** Sections 5.1 to 5.4, The Science of DL.
10/30	CNN Architectures: **F24_DL_2024-10-30.pdf** **(https://canvas.uidaho.edu/courses/30734/files/3576589?wrap=1)** **DL_lecture20_CNNs.ipynb** **(https://canvas.uidaho.edu/courses/30734/files/3576600?wrap=1)** ↓ **(https://canvas.uidaho.edu/courses/30734/files/3576600/download?download_frd=1)**	**Read** Sections 5.5, The Science of DL.

(https://canvas.uidaho.edu/courses/30734/files/3268152/preview)