

UNIT 11. Week 11

Last week was stressful due to the Assignment 2 submission deadline.

The focus was on mastering model selection and evaluation in Machine Learning. The main aim was to understand how to choose the right models for specific tasks and improve their performance through evaluation techniques.

To start, I watched a Lecturecast titled "Model Selection and Evaluation," which emphasised the importance of these processes.

I also spent time reading from the recommended sources.

Additionally, I completed the e-Portfolio Activity: Model Performance Measurement.

Collaboratively, our team fused our individual solutions into one unified approach. We fine-tuned the code and rigorously tested it to achieve the highest possible accuracy. Subsequently, we created a compelling Video Presentation showcasing our code and explaining its compilation process.

The week concluded with the submission of the Summative Assessment: Team Presentation "Neural Network Models for Object Recognition." This assessment challenged us to build a Neural Network using the CIFAR-10- Object Recognition image dataset. In addition, I submit an Individual Peer Review.