

Contents of an E-Portfolio

It was great fun expanding on the tutorial work we performed in class. We were able to convene as groups at some point during the extended exercises and study topics presented to solve and Python programmed must be implemented. We learned more about Artificial Intelligence through group discussions talks and research, such as varieties of machine learning and clustering algorithms as well as a search algorithm. I really enjoyed creating programmed using Google Collaboration. I find It is adaptable to use when developing code. On Canvas, I made an e-portfolio folder labelled week 1 through week 10. The outputs of the tutorial codes are created them in Jupyter and posted them to my e-Portfolio. Machine learning research The vision was amazing, and I learned more about Artificial Intelligence applications problems.

Furthermore, I had a lot of fun investigating Neural Networks. I also created a rudimentary neural network model that analyses synaptic weights, which are meant to be positive. Many neural network applications that can be used to solve real-world problems have been identified by me.

However, while building the tutorial scripts, I had difficulties in developing a chatbot in tutorial week 5. The data set presented challenges in terms of cleaning and pre-processing. The user interface (GUI) refused to comply as well. The output was not displayed by the GUI.