



e-Portfolio Activity: Perceptron Activities

Mark as done

Watch this week's lecturecast and run the following python activities in order, using the same method as in the Unit 2 activity, in your Jupyter Notebook download from the Essex Software Hub:

1. **simple_perceptron.ipynb**
2. **perceptron_AND_operator.ipynb**
3. **multi-layer Perceptron.ipynb** (the Sigmoid Function)

Learning Outcomes

- Understand the applicability and challenges associated with different datasets for the use of machine learning algorithms.

Last modified: Wednesday, 5 June 2024, 10:55 AM