

Deep Learning

Summative assessment

Coursework 2

Instructions

This coursework is released on **Wednesday 21st February 9.00** and is due by **Wednesday 6th March 23.59**. It is worth **40%** of your overall mark. There are 4 questions in this assessment, and a total of 100 marks are available. **You should attempt to answer all questions.** In addition to the total number of marks per question below, an additional 10 marks is available for presentation and clarity/quality of code.

This assessment assesses your ability to design, implement, train and evaluate a deep learning model for a classification task using multimodal data.

You can make imports as and when you need them throughout the notebook, and add code cells where necessary. Make sure your notebook executes correctly in sequence before submitting.

Submission instructions

The submission for this assessment will consist of a notebook (.ipynb file) and a PDF submission.

Ensure your notebook executes correctly in order. Save your notebook .ipynb file **after you have executed it** (so that outputs are all showing). It is recommended to also submit a PDF copy of your executed notebook, in case the .ipynb file is corrupted for some reason.

Upload a zip file containing your notebook and separate PDF file(s) to Coursera by the deadline above.