# **MSc in Artificial Intelligence and Machine Learning**

## CS6482 - Deep Reinforcement Learning

### Assignment 1: Sem2 AY 23/24 - Convolutational Neural Networks (CNNs)

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## Table of contents

1. Introduction
2. Dataset

2.1. Visualisation

2.2. Data engineering

2.3. Correlation analysis

1. Data pre-processing
2. CNN architecture

4.1. Baseline architecture

4.2. Custom architecture

4.3. Hyper-parameter tuning

1. Error function
2. Optimiser
3. Cross fold validation
4. Results

8.1. Baseline

8.2. Custom architecture

8.3. Result evaluation

8.4. Results from hyper-parameter tuning

1. References

## 1. Introduction

## 2. Dataset

For the dataset, we zeroed in on the Caltech-101 dataset. This had the perfect mix of enough samples and classification categories while not being too much for our machines to handle. In other words, it felt like it hit the sweet spot between the mini-imagenet and imagenet datasets.

### 2.1 Visualisation