

# Week 10-Session 1: Outline

## 1. [Before break: 60 mins] Theory

- a. [5 min] Opening Lecture Q&A
- b. [55 min] Discussion: Recommender System {[1\\_W10S1\\_RecSys\\_Theory](#)}
  - i. [15 + 10 min] (1) - (3)
  - ii. [20 + 10 min] (4) - (7)

## 2. [After break: 50 mins] Code Exercise

- a. [25 min] DRL- Mountain Car different goals: {[W9S2\\_Code\\_DRL](#)}
  - i. [10 min] Set their own reward function
  - ii. [15 min] Explore the code, Discussion
- b. [25 min] Recommender System: {[2\\_W10S1\\_Code\\_RecSys](#)}
  - i. [10 min] Read the project description & Explain the code
  - ii. [10 + 5 min] Explore the code, Discussion