

ELEC-E8125 - Reinforcement learning D, Lecture, 4.9.2023-29.11.2023

This course space end date is set to 29.11.2023

Search Courses: ELEC-E8125

?

Assignments

Forums

Quizzes

Resources

/ departm...

/ Sections

/ Resources

Course feedback

Syllabus

Course

Grades

Course feedback

Resources

We list some useful resources which can help your study:

Books:

- Reinforcement Learning: An introduction, 2ed, Sutton & Barto (We mainly use this book in the course)
- Introduction to Linear Quadratic Regulation, Platt
- Planning Algorithms, LaValle

Courses:

- Reinforcement Learning course at UCL
- Deep Reinforcement Learning course at UC Berkeley

Python, Pytorch, Deep Learning:

- Dive into Deep Learning
- Python, Numpy Tutorial from CS231n
- Pytorch Official Tutorial

Extra Links:

- Model-based reinforcement learning tutorial (ICML 2020)
- Bradberry, "Introduction to Monte Carlo Tree Search"
- Deep Reinforcement Learning: Pong from Pixels
- AlphaGo: using machine learning to master the ancient game of Go

.

◀ Previous section

Project





Tuki / Support

Opiskelijoille / Students

- MyCourses instructions for students
- email: mycourses(at)aalto.fi

Opettajille / Teachers

- MyCourses help
- MyTeaching Support form

Palvelusta

- MyCourses rekisteriseloste
- Tietosuojailmoitus
- Palvelukuvaus
- Saavutettavuusseloste

About service

- MyCourses protection of privacy
- Privacy notice
- Service description
- Accessibility summary

Service

- MyCourses registerbeskrivning
- Dataskyddsmeddelande
- Beskrivning av tjänsten
- Sammanfattning av tillgängligheten

