

CS-E407522 - Special Course in Machine Learning, Data Science and Artificial Intelligence D: Introduction to Geometric Deep Learning, Lectures, 24.10.2024-13.2.2025

This course space end date is set to 13.02.2025 **Search Courses: CS-E407522**

Syllabus

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Course Grades Course feedback

Jupyter Assignments

The course includes three sets of assignments. Each assignment consists of theoretical questions and small coding tasks.

The assignments are in the form of [Jupyter notebooks](#) at <http://jupyter.cs.aalto.fi>, where they are also to be submitted (see the [Jupyter instructions](#) below). After logging in with your Aalto credentials, choose the CS-E407522 Introduction to Geometric Deep Learning, (Period II-III 2024-2025) server. When it is started, you will see your own personal files. For an introduction on how to use JupyterLab for working on and submitting assignments, please see: [Scicomp JupyterLab tutorial](#). **Remember to press the *Submit* button on JupyterLab to hand in the assignment!** The assignments are graded after the deadline and we'll let you know when the feedback is available (see [Jupyter instructions](#) on how to fetch feedback).

After the deadline, **please be prepared to present your solution in the class**. We will choose random students to present their solutions in the solutions lecture.

Late submission policy: If you submit 0-15 hours after the deadline (just before the Thursday lecture), 30% of your points will be deducted. **Important: do not resubmit your assignment after the deadline** (unless you really intended to do so!) We only see the latest submission and resubmitting after the deadline will cause a penalty to your points.

If you have a valid reason for submitting late (medical reason with doctor's certificate), please contact us before the deadline for an extension.

	Released	Deadline	Late Submission Deadline	Topic
Assignment 1	Thu 31.10.2024	Wed 06.11.2024, 23:00	Thu 07.11.2024, 14:00	Graphs
Assignment 2	Thu 07.11.2024	Wed 13.11.2024, 23:00	Thu 14.11.2024, 14:00	Symmetry
Assignment 3	Thu 14.11.2024	Wed 20.11.2024, 23:00	Thu 21.11.2024, 14:00	Manifolds



Jupyter instructions

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Writing assignments



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