

TDT4136 Introduction to Artificial Intelligence

Lecture 1

Part 1: Practical Information

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Coordinator and lecturer: Pinar Öztürk (professor)

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Student assistants: around 20.

- Text book: Artificial Intelligence - A Modern Approach, Russel & Norvig, 4th edition (Global)
- Lecture slides
- See blackboard ("Syllabus") for more information.

Lecture slides and streams/videos: Published weekly on Blackboard on Tuesdays before the lecture

- The final exam counts 100 %.
- 4 of 5 given assignments are mandatory to deliver and pass in order to take the exam.
- Exam date and form: 12.12.2023. Written exam.
- Exam language: Questions only in English, you can answer in English or Norwegian

Assignments

- There will be 5 assignments - 4 must be delivered and "passed".
- You may deliver the assignments individually or may work with one another student.
 - You both will have to write your names when delivering your assignment
 - You may not copy work from anyone else
 - You may not give others your solution
- Assignment lectures: There will be 4 lectures during the semester. The schedule has been published under "Schedules". The first assignment lecture is for **Assignment 2**, and will be on **Sep 7th 2023**.

- Labs start on 4th September 2023
- Labs on 4 days a week, 2-hours each.
- You attend if you need and as much as you need.

Main information medium and material source

During the semester, you'll find the most updated information on the Blackboard:

- Announcement about practicalities
- The schedules
- Slides for the main and assignment lectures
- Streams/videos for the main and assignment lectures
- The assignments - 5 total
- Link to discussion forum

You are responsible to make yourself aware of the announcements on the blackboard

More on assignments

Overview

- Assignment 1 is **theory** questions
- Assignments 2–4 are **programming assignments**
 - For these we have **assignment lectures**
 - We provide helper code in Python but you can use any programming language you like
 - Consider that student TAs know Python better!
 - Submit only the necessary files and read instructions carefully!
- Assignment 5 is a **problem set**
 - We have an **assignment lecture** for this one too
 - Submit **digital** solutions only: typeset PDF (Word/L^AT_EX) or tablet handwriting
 - Absolutely **no scanned paper nor photos**

Frequently Asked Questions

Assignments

Are assignments mandatory?

Yes, you need to pass 4 out of 5 to take the exam.

I am re-taking the course. Do I need the assignments as well?

If you had 4/5 approved assignments in 2022, then you do **not** need to pass the assignments in 2023.

I have a question about an assignment

Go to the forum¹ and see if the question has been asked before. If not, post your question.

¹See <https://tdt4136.idi.ntnu.no/>

Frequently Asked Questions

Assignments

I signed up for the wrong group!

Send an email to **Espen**²

I didn't get a grade for an assignment!

Check that the grading deadline has passed. If the grade is still overdue, send an email to **Espen**

I need an extension to the deadline!

Under certain circumstances you can get an extension (e.g. w/ doctor's notice). Explain why in an email to **Espen**

²espen.haugsdal@ntnu.no

I have a question

Covered
by BlackBoard or
the forum?

Yes

Problem solved :)

No

Administrative
question?

Yes

Email to Espen

No

Ask on the forum

Examples of administrative questions:

- I signed up for the wrong group
- My grade for an assignment is missing
- I did not get a forum invitation
- Can I get a deadline extension?

Please prefix the topic of any email with
TDT4136

For example

TDT4136 - Incorrect grade on Assignment 2

Frequently Asked Questions

Assignment Lectures

Are assignment lectures mandatory?

No, they are not mandatory although they could be helpful.

Will assignment lectures be recorded?

Yes, they will be recorded as if a regular lecture.

Why is there no assignment lecture for some assignments?

There are only assignment lectures for programming assignments.

Check the detailed FAQ in
Blackboard!