

## General lecture information

- Period 1: Lectures between 13.09.2021 and 18.10.2021 are held **only** in zoom.
- Period 2: Lectures between 01.11.2021 and 13.12.2021 are held **“live”** in Physicum class D211, and **also** in zoom.

## Zoom-link

Here is the **Zoom-link** to the lectures. Click this link a few minutes before the beginning of the lecture. Please, **avoid** unnecessary clicking at all other times.

## Lecture timetable

- Mon 13.09.2021: 14.15-16.00 (2x45)
- Mon 20.09.2021: 14.15-16.00 (2x45)
- Mon 27.09.2021: 14.15-16.00 (2x45), 16.00: → Exercises
- Mon 04.10.2021: 14.15-16.00 (2x45), 16.00: → Exercises
- Mon 11.10.2021: 14.15-16.00 (2x45), 16.00: → Exercises
- Mon 18.10.2021: 14.15-16.00 (2x45), 16.00: → Exercises
- Mon 25.10.2021: No lecture
- Mon 01.11.2021: 14.15-16.00 (2x45), 16.00: → Exercises
- Mon 08.11.2021: 14.15-16.00 (2x45), 16.00: → Exercises
- Mon 15.11.2021: 14.15-16.00 (2x45), 16.00: → Exercises
- Mon 22.11.2021: 14.15-16.00 (2x45), 16.00: → Exercises
- Mon 29.11.2021: 14.15-16.00 (2x45), 16.00: → Exercises
- Mon 06.12.2021: No lecture **Finland independence day**
- Mon 13.12.2021: **Cancelled on 19.11.2021**

## Exercises

– Return exercises 48 hours before the next lecture (Saturday at 14.15 o'clock) to [teemu.willamo@helsinki.fi](mailto:teemu.willamo@helsinki.fi)

1. Exercise **ExerciseTrendSine** (Deadline: Saturday 25.09.2021 at 14.15)
2. Exercise **ExerciseTrendSineFit** (Deadline: Saturday 02.10.2021 at 14.15)
3. Exercise **ExerciseTrendDFT** (Deadline: Saturday 09.10.2021 at 14.15)
4. Exercise **ExerciseSineZ** (Deadline: Saturday 16.10.2021 at 14.15)
5. Exercise **ExercisePreWhiten** (Deadline: Saturday 30.10.2021 at 14.15)
6. Exercise **ExerciseFailWhiten** (Deadline: Saturday 06.11.2021 at 14.15)
7. Exercise **ExerciseOneDCM** (Deadline: Saturday 13.11.2021 at 14.15)
8. Exercise **ExerciseTwoDCM** (Deadline: Saturday 20.11.2021 at 14.15)
9. Exercise **ExerciseCosineOne** (Deadline: Saturday 27.11.2021 at 14.15)
10. Exercise **ExerciseCosineTwo** (Deadline: Saturday 27.11.2021 at 14.15)