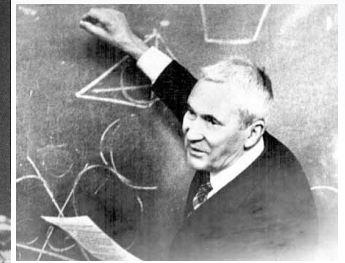


# Applied ML

## Final Project Presentations & Schedule



Troels C. Petersen (NBI)



*"Statistics is merely a quantisation of common sense - Machine Learning is a sharpening of it!"*

# Your presentations

**Each presentation is allotted 15 minutes, sharp!**

In order to use this time best, please do one or more rehearsals, and also use these for “sharpening” your slides. You should try to share, who gives the presentation, and the full group should be present for questions.

Make sure that you introduce the problem and the associated data/rules. Also describe your process, discuss your choice of methods, and recount your problems/optimisation/CPU-usage/etc. And then state your results!

The final projects will be evaluated based on the following criteria:

- Complexity of problem and depth of solution (incl. appendix)
- Choice of methods and arguments behind
- ML performance and own evaluation of it
- Clarity of presentation
- Implementation, technical details, optimisation, etc. (your appendix)
- Ability to evaluate ML usage (your evaluations of other presentations)

# Your presentations

**Each presentation is allotted 15 minutes, sharp!**

Your **slides, statement, and zipped code** should be uploaded to [eksamen.ku.dk](https://eksamen.ku.dk) by Tuesday 22:00 (please name it “FinalProject\_GroupMembersFirstNames.pdf”), and I will then put your slides on the course webpage, for all to see.

It is OK, if you do (minor) updates in your presentation, for the actual exam. Please send me your latest version to me in PDF before presenting.

Remember to divide your slides into two parts:

- Presentation, which is what you will present during you 15 minutes.
- Appendix, which documents your work.

I **will start 9:00** with a short introduction. There will also be a Zoom link for external participation. We will **not** record your presentations, but base our evaluation on your presentation and your slides **including appendix**.

You will all be asked to evaluate each others projects, as a part of the course.

These evaluations will **not** be used for our grading of the projects.

**Wednesday's program (15<sup>th</sup>)**

Start:	Group members names	Project name/topic:	Contact person:
09:00:00 AM	Troels	Short introduction	
09:15:00 AM	Carsten, Kasper, Mikkel, Rune	Finance	Charles
09:35:00 AM	Fabiano, Alicja, Amit, Bence, Daniel	Climate change	Azzurra
09:55:00 AM	Mate, Maurice, Siyu, Yan	Map swamp forests in Florida	Charles
10:15:00 AM	Break (30')		
10:45:00 AM	Bing, Barnaby, Harry, Aleksandra, Zikai, Matheus	Zebra project	Troels
11:05:00 AM	Mads, Yulii, Emil, Thomas	Medical Data Analyses	Rajeeb
11:25:00 AM	Andreas, Eva, Ulrik, Peter, Sara	Ice core data	Troels
11:45:00 AM	Lunch break 1h		
12:45:00 PM	Fabian, Marcus, Povl, Magnus	Peruvian ice core data	Azzurra
01:05:00 PM	Alkiviadis, Eirini, Filippos, Julius, Rasmus	Ice core data	Troels
01:25:00 PM	Bastian, Carlos, Daniel, Rasmus	Finance	Rajeeb
01:45:00 PM	Break (30')		
02:15:00 PM	Bertram, Frederik, Lasse, Mathias, Michael, Torbjørn	Finance	Vadim
02:35:00 PM	Marcus, Norman, Steen	Wine project	Azzurra
02:55:00 PM	Frederik, Frederik, Marcus, Tobias	Pokémon project	Vadim
03:15:00 PM	Break (30')		
03:45:00 PM	Diego, Ping, Zhen	Nlp on twitter data	Vadim
04:05:00 PM	Cecilie, Flemming, Laura, Mads, Yannick	Fantastic Insolubles - and how to identify them	Troels
04:25:00 PM	Unforseen events/projects/summay		

**Thursday's program (16<sup>th</sup>)**

Start:	Group members names	Project name/topic:	Contact person:
09:00:00 AM	Troels	Short introduction	
09:15:00 AM	Anna, Nils	Arctic-sea ice	Charles
09:35:00 AM	Anirudh, Cooper, Asger, Atlas, Petroula, August	Chess project	Charles
09:55:00 AM	Zhan, Ioannis, Mikkel, Nikhil, Mikkel	Nlp	Julius
10:15:00 AM	Break (30')		
10:45:00 AM	Andreas, Gabija	Nlp on genetics	Julius
11:05:00 AM	Christoffel, Magnus, Nicklas, William	Ice core data	Rajeeb
11:25:00 AM	Ceren, Christoffer, Lau, Signe	DNA sequencing of patients with ovarian cancer	Azzurra
11:45:00 AM	Lunch break 1h		
12:45:00 PM	Guangze, Hao, Haochun, Hau, Jacob, Maja	Application of CNN/DQN in playing game	Julius
01:05:00 PM	Anna, Unique	Classification of Heavy Neutral Leptons	Troels
01:25:00 PM	Unforseen events/projects/summay		



# Exam location Wednesday

f byen      Nørre Allé      Busruter/Buses from here  
160S  
173E  
184  
185      Mod centrum ▶

**Exam: Aud. 1 at HCØ**



# Exam location Thursday

**Exam:**

**Aud. 1 in August Krogh Building**

Aud. 2 in AK, after 14:00

