



AI og gymnasiet

Andreas Møgellose, Kristine Bundgaard,
Stine Ejsing-Duun





- Andreas Møgelmoose: Hvordan virker AI + eksempel
- Kristine Bundgaard: Integration af AI i undervisningen
- Stine Ejsing-Duun: Dyb læring - Design for fremtidens uddannelse med GenAI
 - Andreas Møgelmoose: AI og fremtiden
 - Q&A





AI som læringspartner

Andreas Møgelmoose

Visual Analysis and Perception Lab





Hvad er AI?



Hvad gør vi?





Hvad er AI?



Hvad gør jeg?

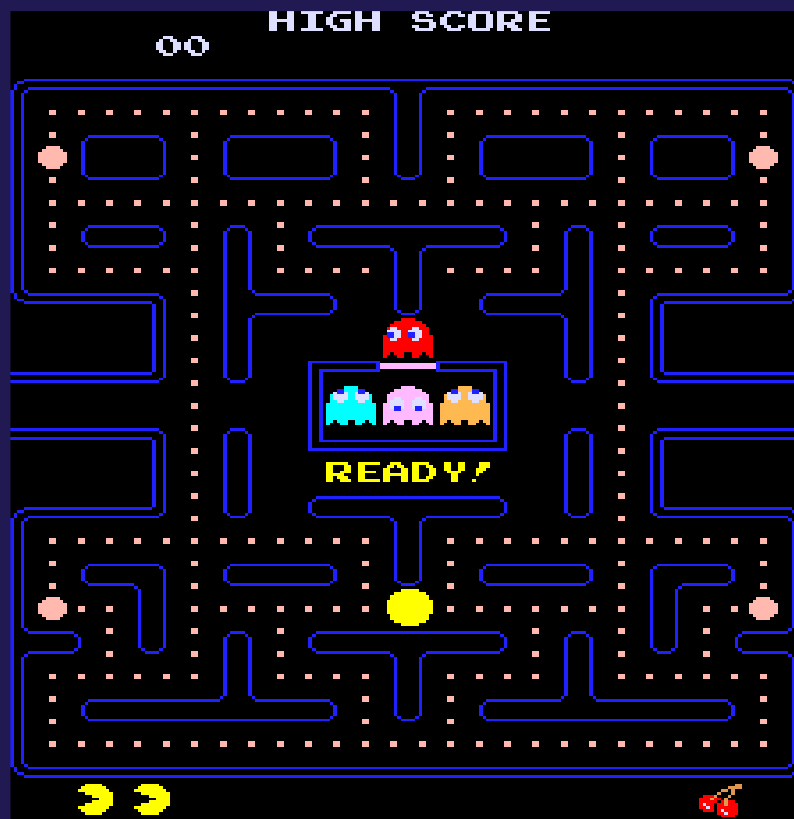




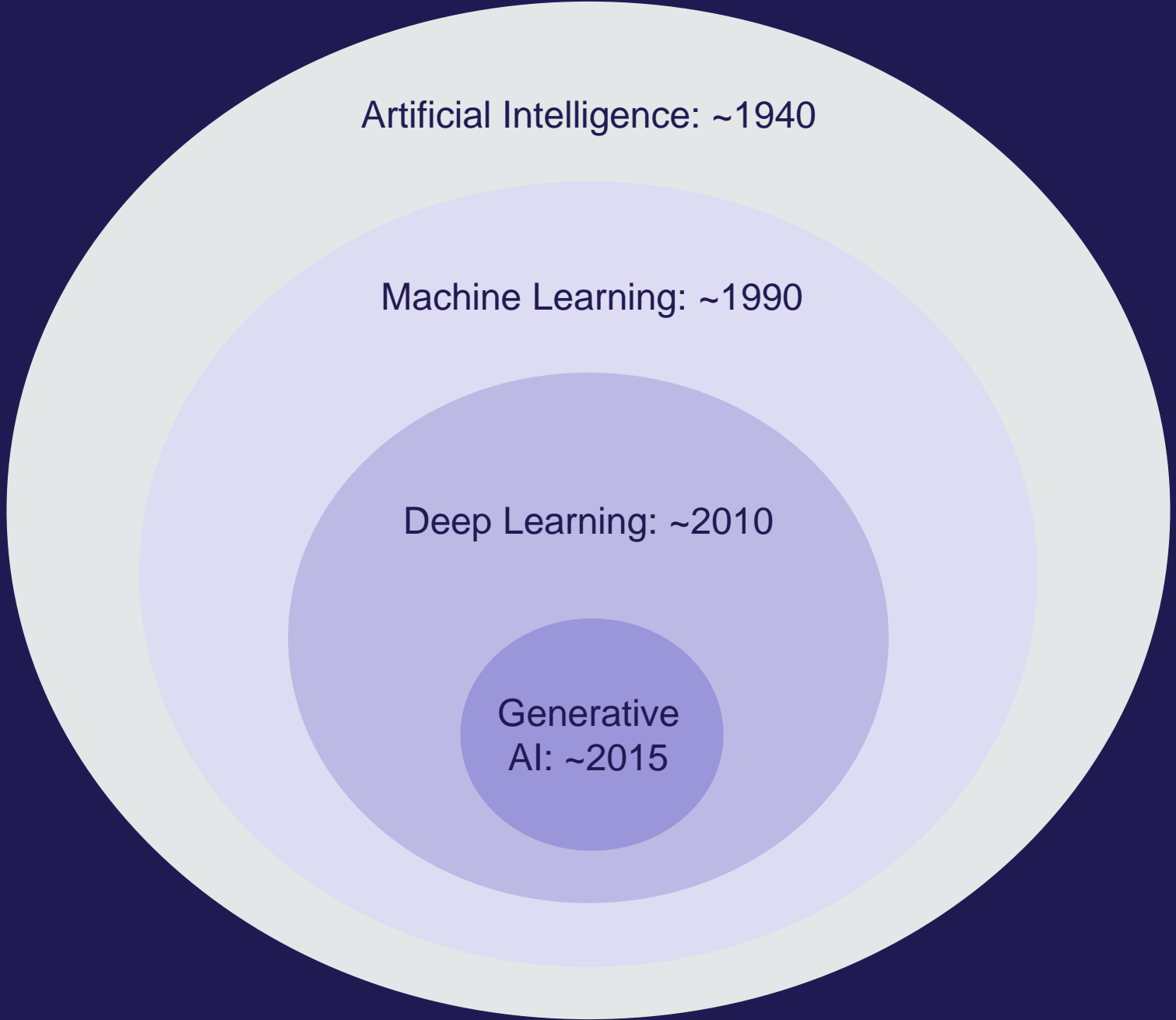
“AI is whatever hasn't been done yet.”

Douglas Hofstadter











⚡ GPT-3.5 ✨ GPT-4

ChatGPT **PLUS**

GPT-4 currently has a cap of 25 messages every 3 hours.

Send a message.

ChatGPT may produce inaccurate information about people, places, or facts. [ChatGPT May 24 Version](#)







nemt fra din fra få eller købt til i til her man
hjørnepælene kontrakten og er at mine nøje altid





min hest





min hest er den fin ud men med min opstilling
ikke bliver brugt til hyggeridning og sjovt er det jo





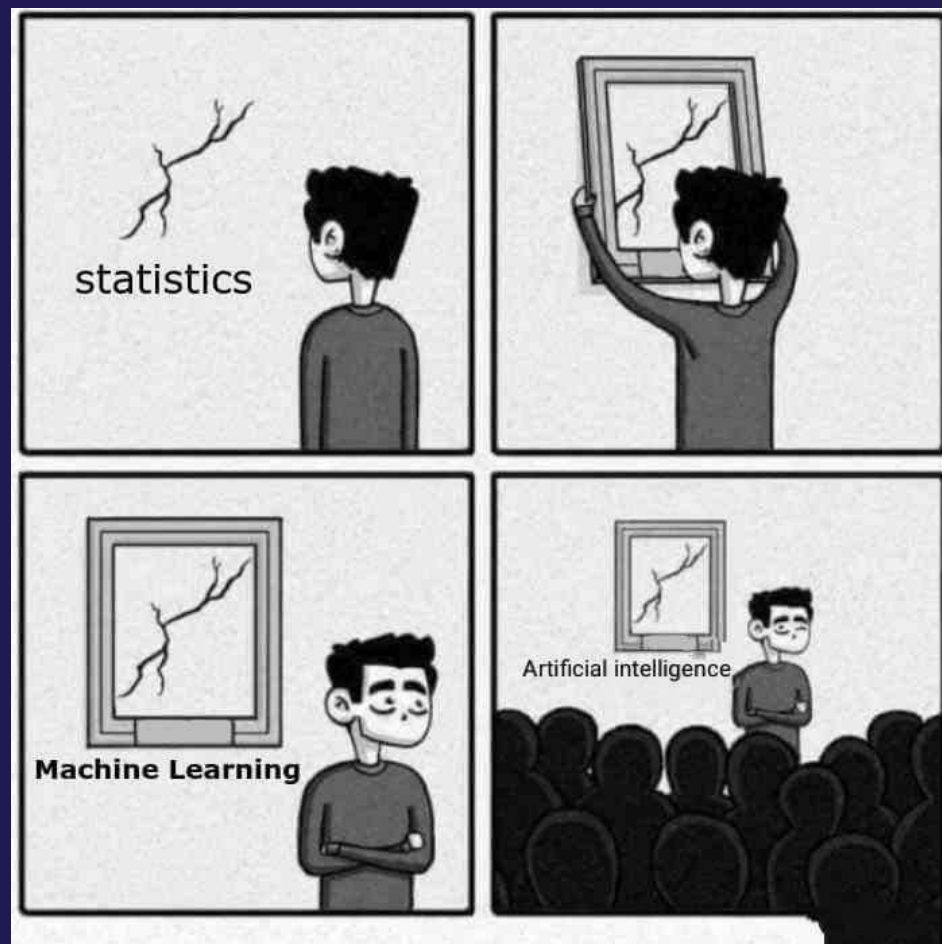
min hest er for dum til det ser flot ud med
et eksempel så lyder det sådan jeg kan også





min hest jeg havde gjort det den bedste hjemis is
kan du hjælpe mig så mange gode billeder godt gået







*AI handler om at finde sammenhængen
mellem input (features) og output (prediction)*





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AI handler om at finde sammenhængen mellem input (features) og output (prediction)





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*AI handler om at finde sammenhængen
mellem input (features) og output (prediction)*





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Hvad er AI?



Hvad gør vi?





Hvad er AI?



Hvad gør vi?





Hvad er AI?



Hvad gør jeg?





You
I'm going to show you a blog post.

ChatGPT
Great! Feel free to upload the blog post or share its contents with me, and I'll do my best to assist you with it.



ZeroGPT

Trusted GPT-4

ZeroGPT the most Adv

Your Text is Human written



Products **New** My Account

ol by ZeroGPT

AI Content Detector



ChatGPT

Title: Journey to the Ice Giants: Illulissat, Greenland

As our small propeller plane descended towards Illulissat, the Greenlandic town famed for its proximity to the colossal icebergs of the Illulissat Icefjord, a UNESCO World Heritage Site, I was glued to the window. The panoramic view of the vast, icy landscape, splintered with



Can AI-Generated Text be Reliably Detected?

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Sriram Balasubramanian

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ORIGINAL ARTICLE

Open Access



Evaluating the efficacy of AI content detection tools in differentiating between human and AI-generated text


Ahmed M. Elkhatat^{1*} , Khaled Elsaid² and Saeed Almeer³

ORIGINAL ARTICLE

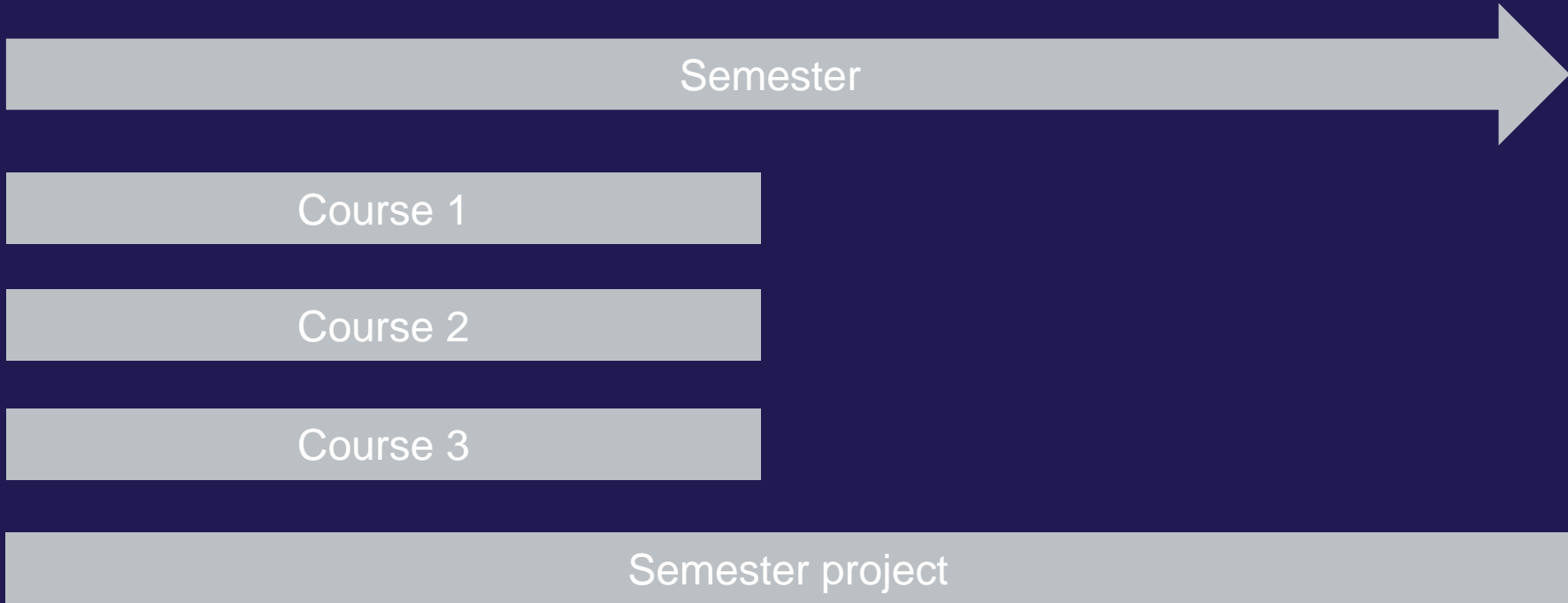
Open Access

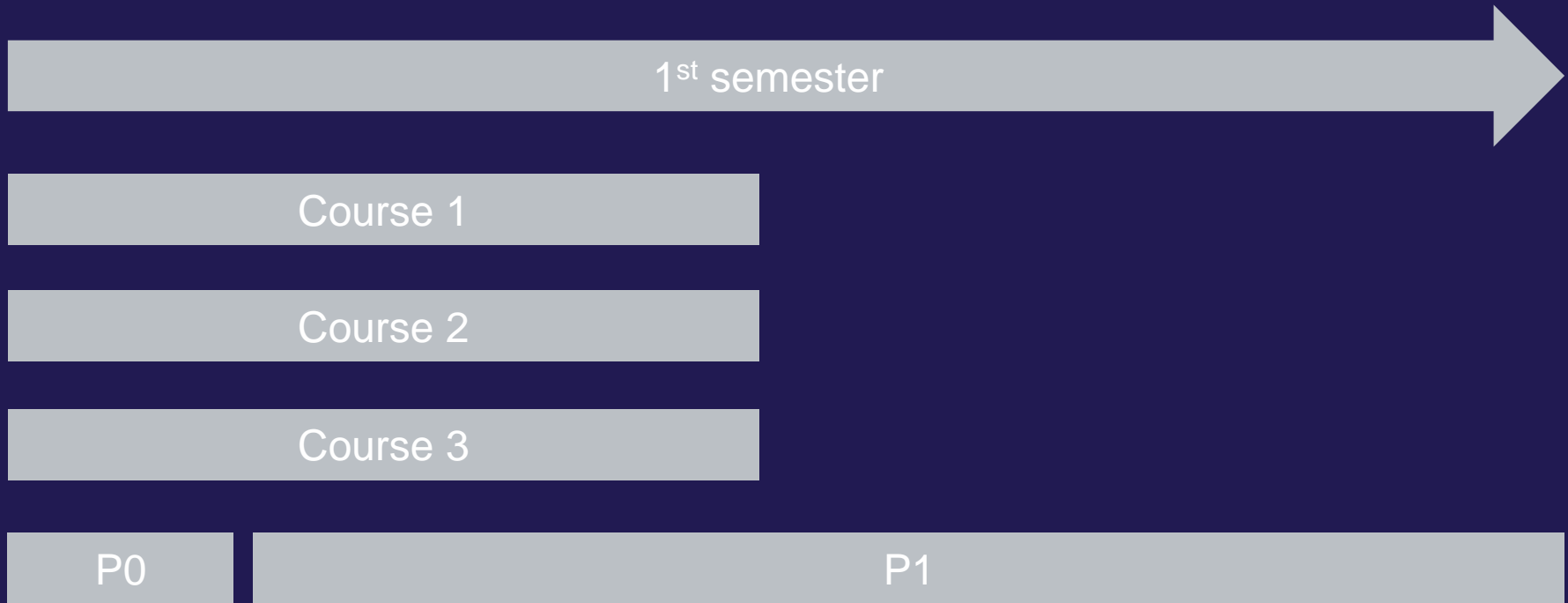


Testing of detection tools for AI-generated text

Debora Weber-Wulff¹, Alla Anohina-Naumeca², Sonja Bjelobaba^{3*} , Tomáš Foltýnek⁴, Jean Guerrero-Dib⁵, Olumide Popoola⁶, Petr Šigut⁴ and Lorna Waddington⁷







P0



Kingdomino™



8+
2-4
15 min

blue orange
Hot Games Cool Planet

Bruno Cathala
Cyril Bouquet







andreasmoegelmoese Update README.md 6 months ago

README.md	Update README.md	6 months ago
kingdomino.py	Fancy title :-)	6 months ago

README

P0 base solution for AI Engineering

This is the base code for the P0 projekt at AI Engineering, Aalborg University (Design og anvendelse af kunstig intelligens, DAKI).

The purpose of the code is to get you quickly up and running with your P0 project.

Getting started

1. Clone this repository

AAU MICRO

ARTICLE

INTRODUCTION TO GENERATIVE AI & CHATGPT

ChatGPT 4

How can I help you today?

- Make a content strategy**
for a newsletter featuring free local weekend ev...
- Design a database schema**
for an online merch store
- Write a SQL query**
that adds a "status" column to an "orders" table
- Compare marketing strategies**
for sunglasses for Gen Z and Millennials

Message ChatGPT...

ChatGPT can make mistakes. Consider checking important information.



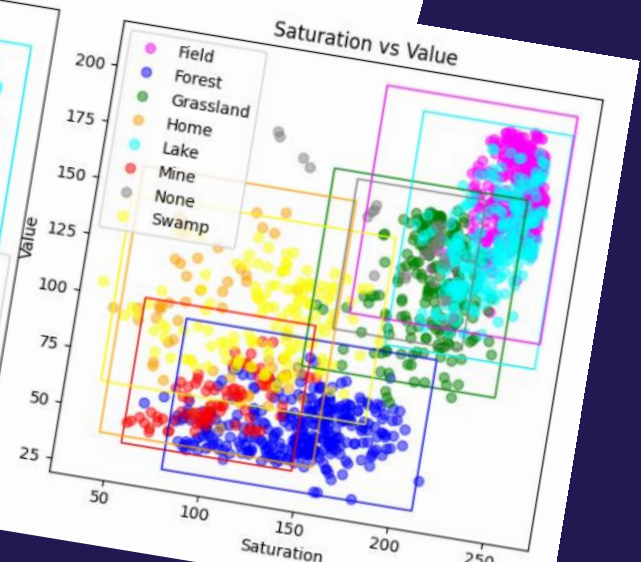
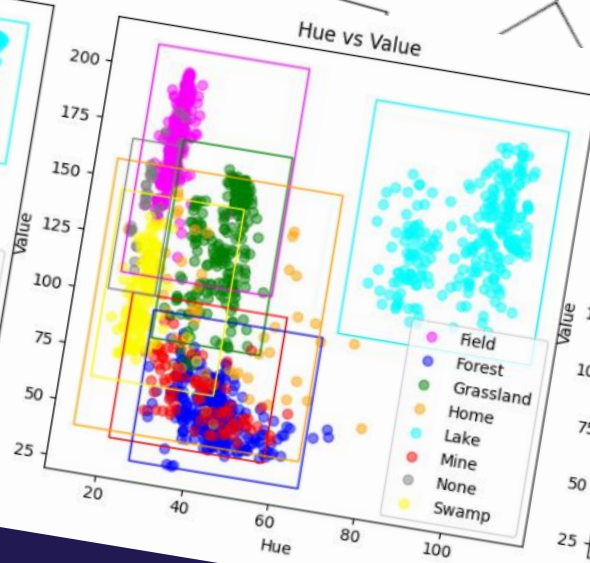
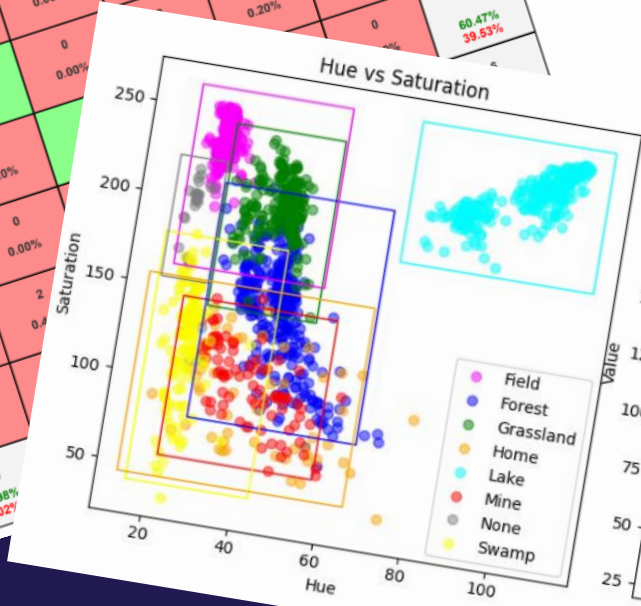
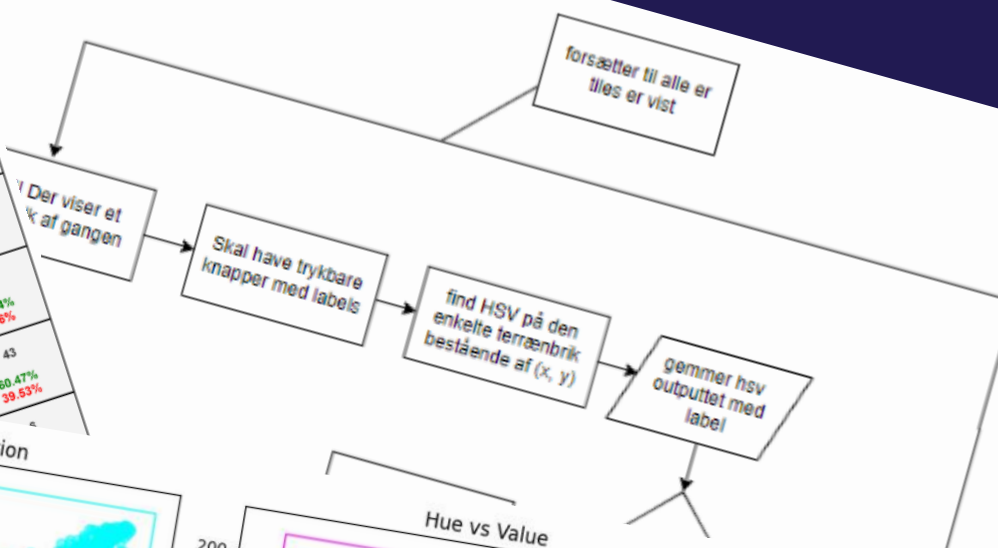



Virkede det?





Test set									
TARGET	Field	Forest	Lake	Grassland	Swamp	Mine	Home	Unknown	SUM
Field	103 20.60%	0.00%	1 0.20%	6 1.20%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	110 93.64% 6.36%
Forest	3 0.60%	100 20.00%	1 0.20%	2 0.40%	0 0.00%	13 2.60%	6 1.20%	0 0.00%	125 80.00% 20.00%
Lake	2 0.40%	1 0.20%	97 19.40%	0 0.00%	53 10.60%	0 0.00%	0 0.00%	0 0.00%	104 93.27% 6.73%
Grassland	2 0.40%	0 0.00%	0 0.00%	0 0.00%	6 1.20%	0 0.00%	0 0.00%	0 0.00%	56 94.64% 5.36%
Swamp	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	43 60.47% 39.53%
Mine	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
Home	0 0.00%	1 0.20%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
Unknown	12 2.40%	9 1.80%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	99 97.98% 2.02%
SUM	123 83.74% 16.26%	112 89.29% 10.71%	99 97.98% 2.02%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%





Fordele og ulemper, ifølge de studerende

- “Giver hurtig prototyping”
- “Lader os lave ting, vi ellers ikke kunne.”
- “Gør det let at lave diagrammer”
- “Bedre sprog i rapporten”
- “LaTeX tabelformatering”
- “Man kan ikke altid stole på det”
- “Prompting kan være svært.”





Fordele og ulemper, ifølge mig

- Gør det muligt for de studerende at bygge mere interessante ting
- De lærer ikke for alvor teknikken
- Lærer dem om både faget og AI
- Giver mulighed for kritisk refleksion over AI (i hvert fald sprogmodeller)



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