








LIFE IN ACADEMIA AS A PHD STUDENT


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My Own Path

 <p>DHBW Duale Hochschule Baden-Württemberg</p> <p>Mercedes-Benz</p>	Bachelor – Computer Science Cooperative study program with Mercedes Benz	📅 2015 – 2018
 <p>UvA</p> <p>AR THE AI FOR RETAIL LAB AMSTERDAM</p>	Master – Artificial Intelligence Research Assistant positions	📅 2018 – 2020
 <p>UvA</p> <p>QUVA Deep Vision Lab</p>	PhD – Artificial Intelligence ICAI Lab – Collaboration with Qualcomm Research	📅 Sep 2020 – now
 <p>Microsoft</p>	Research Intern AI4Science – Scientific Simulations	📅 Mar 2023 – May 2023
 <p>Google</p>	Student Research Intern Deep Learning at Scale	📅 Aug 2023 – Nov 2023


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 **DHBW**
Duale Hochschule
Baden-Württemberg


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AR
THE AI FOR RETAIL LAB
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PhD – Artificial Intelligence
ICAI Lab – Collaboration with Qualcomm Research

📅 Sep 2020 – now



Research Intern
AI4Science – Scientific Simulations

📅 May 2023 – May 2023



Student Research Intern
Deep Learning at Scale

📅 Aug 2023 – Nov 2023

What will your decision be?

Decision: Academia vs Industry

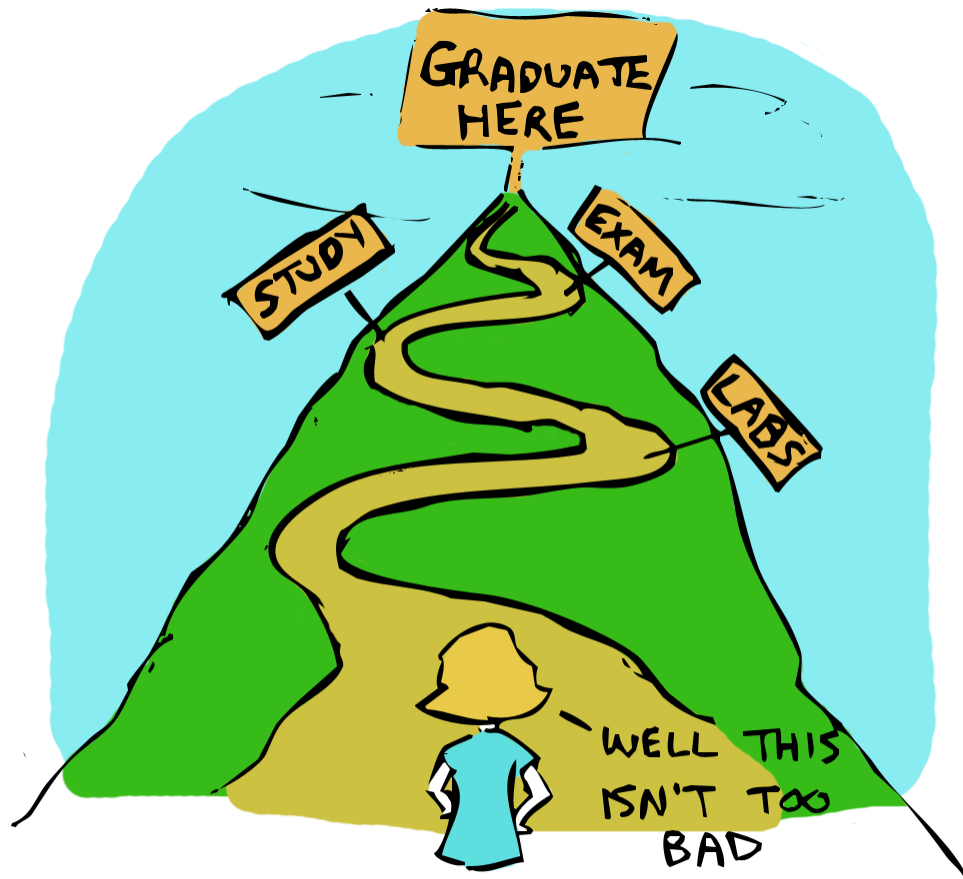
How Academia views Industry



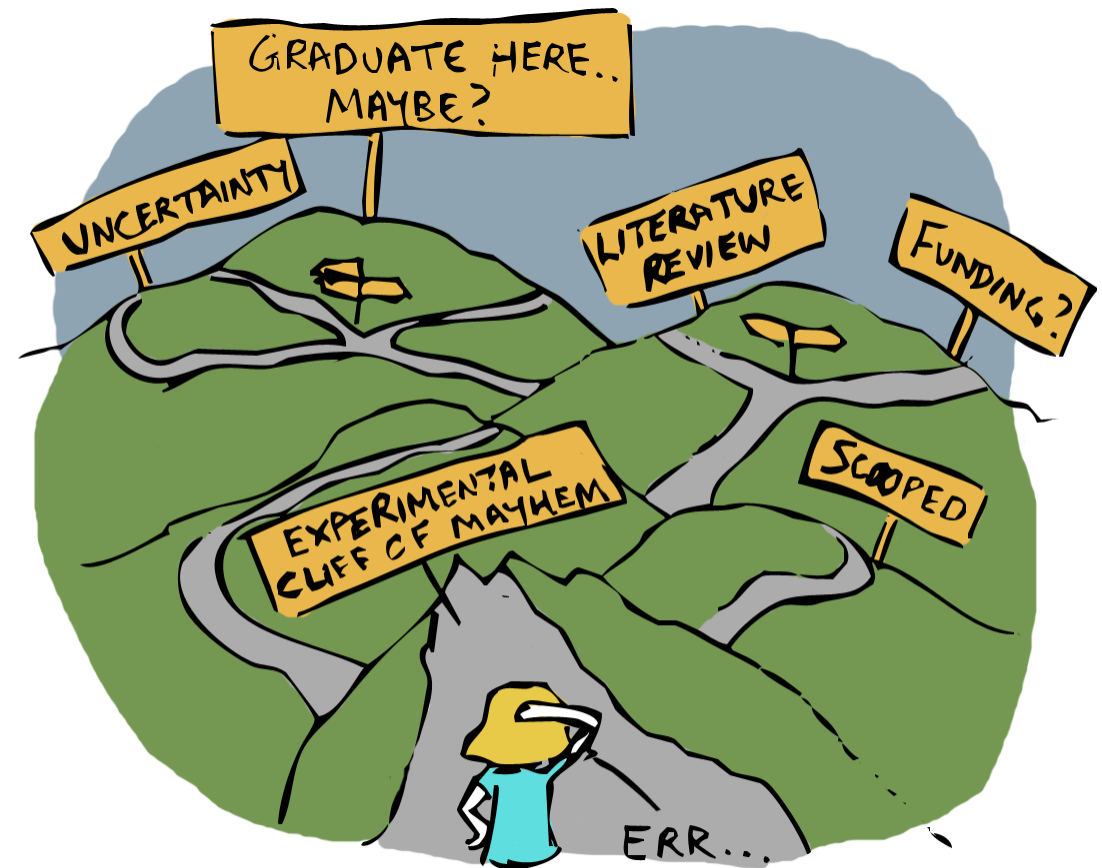
How Industry views Academia



Freedom... but at what cost?



UNDERGRAD



GRADUATE STUDIES

What does it mean to do a PhD?

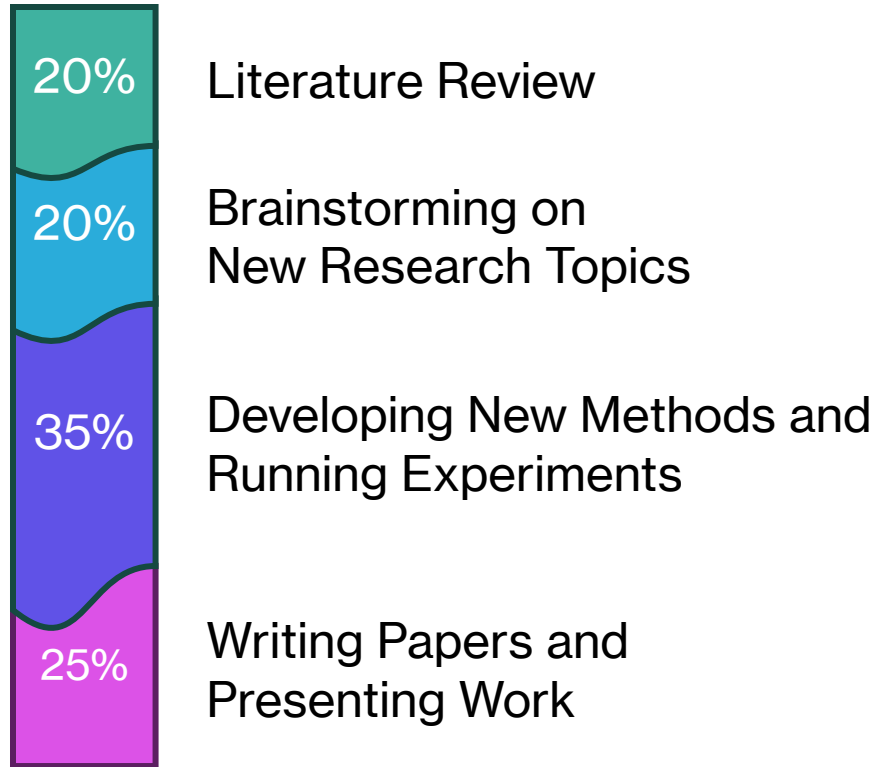
The goal of the PhD is to write a thesis manuscript which “consists of a **scientific treatise** on a particular subject or a number of separate **scientific papers** that have been published”

[[UvA Doctorate Regulations](#)]

 **In AI:** 4 (ideally coherent) papers at top-tier conferences



Daily Life of a PhD Student



Additionally:

- Once a week: meeting with your supervisor(s)
- Casual conversations with your peers
- Teaching

Benefits

Traveling / International



Self-Development



Cutting edge



Sprouts in the shape of text 'Imagen' coming out of a fairytale book.

A photo of a Shiba Inu dog with a backpack riding a bike. It is wearing sunglasses and a beach hat.

Creativity



Drawbacks

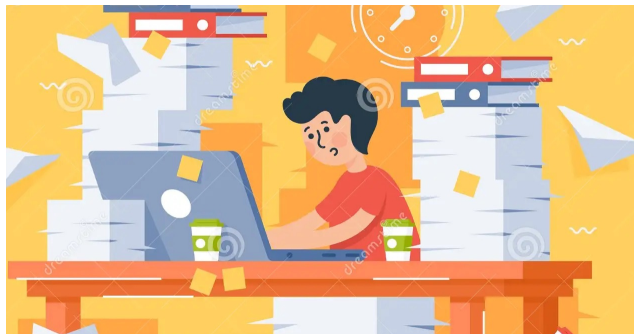
One-Person Job



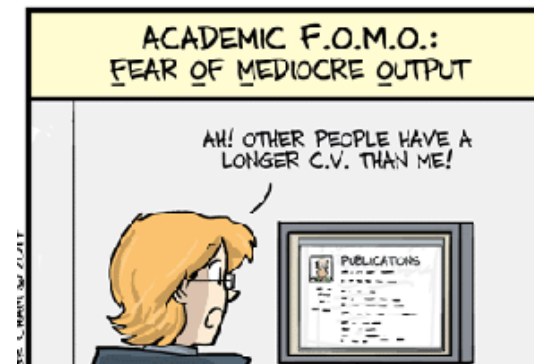
Stress



Workload



Pressure



So... do you want to do a PhD?

- Gives you freedom for self-development and **your** research
- Different levels of industry relations possible (ICAI labs, industry PhD, etc.)
- A PhD opens up positions as researchers in industry (e.g. FAANG)

- Be aware that doing a PhD can be mentally challenging
- Most work done individually, collaborations often limited to advising
- Commitment for 3-4 years

Feel Free to Reach Out!



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Slides

