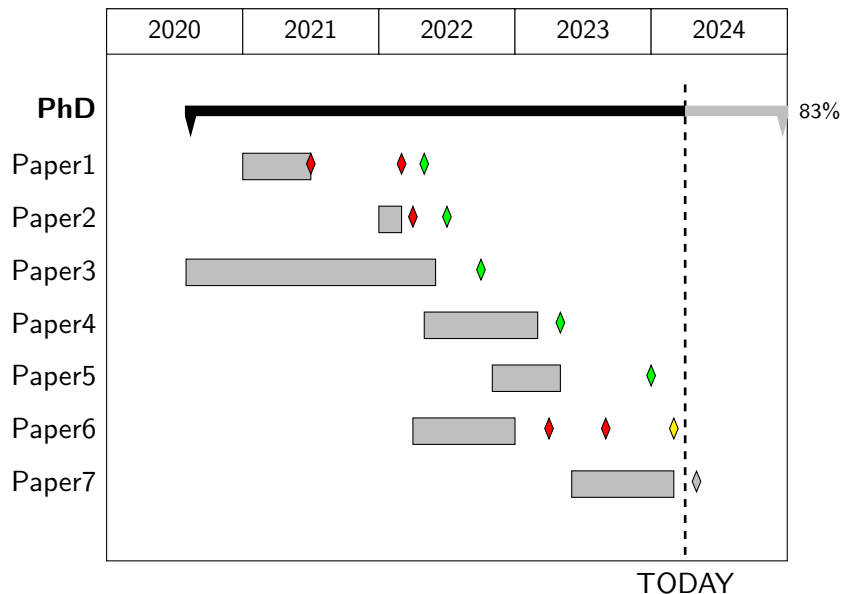# "2$^{\text{nd}}$" Year PhD Seminar Presentation

Ananth Mahadevan

February 21, 2024

Quick Recap

- **Masters:** Aalto University
- **Started:** Aug 2020 (contract) and Jan 2021 (study right)
- **Supervisor:** Michael Mathioudakis
- **Research Group:** Algorithmic Data Science (ADS)

PhD Progress Gantt Chart

Number	One Word Title	Venue	Include in Thesis?
1	Unlearning	MAKE 2022	✅
2	JANE	Entropy 2022	✅
3	Sketching	CIKM 2022	🤷
4	ReceptionReader	JOHD 2023	🤷
5	Mandeville	DES 2023	🤷
6	Retraining	KBS 2024	✅
7	TextReuse	VLDB 2024	✅

Research Projects

Multiple Projects:

1. Maintaining ML models
   - Paper 1: Unlearning
   - Paper 6: Retraining
2. Analysing Historical Documents
   - Paper 4: ReceptionReader
   - Paper 5: Mandeville
   - Paper 7: TextReuse
3. Scaling and Evaluating Algorithms
   - Paper 2: JANE
   - Paper 3: Sketching
   - Paper 8?: Diverse Sampling