"2nd" Year PhD Seminar Presentation

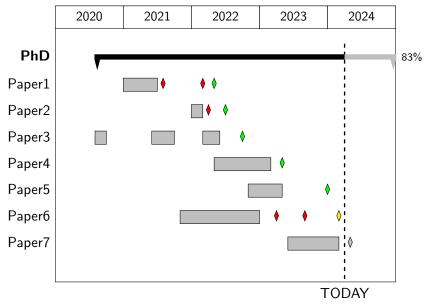
Ananth Mahadevan

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



Papers

Number	One Word Title	Venue	Include in Thesis?
1	Unlearning	MAKE 2022	V
2	JANE	Entropy 2022	$\overline{\checkmark}$
3	Sketching	CIKM 2022	1
4	ReceptionReader	JOHD 2023	1
5	Mandeville	DES 2023	1
6	Retraining	KBS 2024	$\overline{\checkmark}$
7	TextReuse	VLDB 2024	$\overline{\checkmark}$

Research Projects

Multiple Projects:

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- Analysing Historical Documents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