

Graduation Plan

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I have completed all 90 ECTS for my master in political science program.
The plans for the subsequent months of my thesis writing process:

Month	Task	Description
July	Literature Review & Building LLM Infrastructure	Deep dive into relevant research papers, preprocessing the UNSC & UNGA Speech Dataset, and build the groundwork for using Large Language Models (LLM) in my thesis.
August	Master Thesis Registration & Weekly Check-ins	Register for my Master's thesis with Professor Marc Ratkovic. Schedule weekly meetings for progress updates and guidance.
September	LLM Development & Prompt Engineering	Focus on developing and fine-tuning LLM models on the server of Professor Marc Ratkovic. Explore techniques for prompt engineering to optimize LLM outputs.
October	LLM Development & Counterfactuals Reasoning	Choose a specific LLM and train it on the chosen speech data. Design experiments to evaluate the LLM's ability to generate and analyze counterfactuals. <ul style="list-style-type: none">○ Compare counterfactuals generated by humans vs. LLMs.○ Evaluate the LLM's ability to predict consequences of counterfactual scenarios within the chosen domain.
November	Thesis Writing	Focus on writing the main body of my thesis paper, incorporating research findings and LLM results.
December	Thesis Submission	Edits, finalize and submit my Master's thesis by the deadline.