

Steps for a Great Master Thesis



Step One

- The first step you take will be **defining the problem** and explaining your **purpose**.
- Next, you must tell us why it is worth accomplishing: **Motivation**

Step Two

- You should research about the latest work done on the topic that you want to work on (**State of the Art**)
- You need to find the related papers not older than 5 years (except if it is an important reference paper)
(At least 20 papers, from reliable sources. Check the quality of the papers with your supervisor)

Step Three

- List the main **challenges** in performing this thesis.
- **Mention** why they are a challenge

Step Four

- Determine the **scope** of your thesis
- List the **challenges** that you want to address
- List what **issues** will or will not be considered

Step Five

- Explain what **methods** you are planning to use
- How will you find the **data** you need for your **implementation** and **testing**
- How will you **evaluate** your results?
 - Metrics?
 - Rating?

Step Six

- Remember you need to write your thesis before your defense, and **submit a paper**
- So write down what you read/implement/test.
- You will need them later !!!

Resources

- IEEE, ACM digital libraries
- Spring, ScienceDirect
- Google Scholar
- Web of Science
- Library (electronic)
- tez.yok.gov.tr
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To do

- Seminar date: In the last two weeks of semester
- Presentation: Send it to the coordinator and your advisor
- Seminar announcement: Title, abstract, bio
- Send to:
 - roya@cankaya.edu.tr

Questions

