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# THESIS ARTIFACT SUB- MISSION THREE

UNFINISHED LECTURE NOTES

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# *Instructions*

## *Instructions for Getting Submission Ready*

BEFORE SUBMITTING YOUR FINAL THESIS, WORK THROUGH EACH CHECKLIST CAREFULLY. These checklists cover core aspects of responsible and high-quality research: structure and formatting, methodological transparency, reproducibility, ethical considerations, and scholarly writing standards. Their purpose is to help you verify that your thesis meets the expectations of academic work in this program.

THESE SUBMISSIONS ARE NOT AN END IN THEMSELVES, but rather a means to an end. At this point it will help you to finalize and polish your thesis work.

THE CHECKLISTS ARE NOT BUREAUCRATIC HURDLES, but deliberate tools to help you ensure that your thesis reflects strong academic practice, clarity, and methodological rigor. They are designed to make the final refinement of your work systematic rather than last-minute guesswork.



# 1

## *Getting Submission Ready*

### *1.1 Formatting and Structure*

USE THE FORMATTING AND STYLE CHECKLIST to confirm that your document adheres to the requirements. Feel free to further detail out the checklist to meet your needs, according to the guidelines provided.

HOW TO THESIS guideline is [here](#).

- ☐ Thesis follows required structure
- ☐ Thesis follows required format and style guidelines
- ☐ Citations and references are complete
- ☐ Language and writing is clear, academic, and free of errors
- ✓ Checking this item, so you can see how it's done.

## 1.2 Methodology

USE THE METHODOLOGY AND REPRODUCIBILITY CHECKLIST to validate that your methods, algorithms, datasets, and evaluation procedures are described with enough clarity for another researcher to understand and replicate your work. Confirm that all diagrams, schematics, and workflow figures are both present and accurate, and that all code, parameters, and tools are properly documented or referenced.

- ☐ Methods and algorithms are described in detail
- ☐ Datasets are clearly documented and accessible
- ☐ Evaluation procedures are reproducible and transparent
- ☐ Code, parameters, and tools are documented and deployable
- ☐ Limitations and assumptions are stated

TREAT THE CHECKLISTS AS AN OPPORTUNITY FOR QUALITY CONTROL, NOT AS AN AFTERTHOUGHT. It is expected that you make any necessary revisions identified while completing them. If an item is unclear or not applicable, briefly justify in this document.

# *Affirmation*

I hereby affirm that I have diligently followed all provided guides and instructions throughout the preparation of my thesis. I used checklists where applicable and ensured that all requirements were met to the best of my ability. I confirm that this work represents my own original effort.

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*Dr.-Ing. Mark Schutera*  
*Germany, Planet Earth, November 2025*

MAKE SURE TO ADJUST THE AUTHOR  
NAME, date, and location in the affirma-  
tion. You can find that in `./meta.tex`.