

DR.-ING. MARK SCHUTERA

THESIS ARTIFACT SUB- MISSION THREE

UNFINISHED LECTURE NOTES

Copyright © 2025 Dr.-Ing. Mark Schutera

PUBLISHED BY UNFINISHED LECTURE NOTES

Licensed under the Creative Commons Attribution-NonCommercial 4.0 International License ("CC BY-NC 4.0"). You may not use this file for commercial purposes. You must obtain explicit permission from the author for uses beyond those permitted by this license. To view a copy of this license, visit <https://creativecommons.org/licenses/by-nc/4.0/>. Unless required by applicable law or agreed to in writing, distributed material is provided on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the license for details.

First printing, November 2025

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.

- 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.

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

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.

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

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