Guide for thesis preparation (BA/MA)

Structure

1. Cover
   • Thesis title
   • Name + matriculation number
   • Advisor, 1st and 2nd supervisors
   • Optional: Logo of TU Berlin
   • No figures of animal research or suchlike!

2. Independence declaration (or at the end of thesis)

3. Lists
   • Table of contents
   • List of figures and list of tables (optional)

4. Abstract and/or summary (optional) (not more than 1-2 pages)

5. Introduction (no figures) (1-2 pages)
   • Introduction + motivation + state of the art
   • Objective + structure of work

6. System/approach/methodology (> 7 pages)
   • Description of method
   • Basic/advanced discussion of the background of this work
   • Avoid to explain basic concepts, e.g. how a transistor works

7. Experiment/setup (> 10 pages)
   • Provide detailed information concerning the boundary conditions of your work: what is given, what are the specifications, what is your contribution?

8. Results/Evaluation (> 10 pages)
   • Consistency of diagrams and figures
   • Please generate each diagram by means of a proper plotting program; screenshots are not allowed. Ensure that axis labels, numbers and legend are readable.
   • Results without a (critical) evaluation are worthless!
   • If applicable, comparison to similar approaches

9. Summary and outlook (no figures) (1-3 pages)
   • Summarize in 2-3 paragraphs what you did and what you achieved
   • If possible, suggest future improvements to your work

10. Literature
Style of writing

1. Simple present
2. Avoid sentences using first person singular!
3. Short informative sentences

References

1. Consecutive numerical (IEEE standard: [1]) or alpha numerical ([AuthorYear]) list
2. Figures, quotations and all forms of third party property have to be referenced in a proper way
3. No references as footnotes