LABS
COMMUNICATION & COMMUNICATING DEVICES
IT SECURITY
INFORMATION AND ADVICE

University of Bonn
Institute of Computer Science 4

Prof. Dr. Peter Martini
Prof. Dr. Michael Meier

winter term 2022/23
GOALS OF A LAB

- Register in BASIS before 31 October for one of the following modules:
  - Lab Communication & Communicating Devices: MA-INF 3304
  - Lab IT Security: MA-INF 3229
- Get familiar with a topic within a limited time frame.
- Work scientific and practical.
- Prepare a written report of 5-10 pages and, if required, a Software documentation.
  - Have a look at the Seminar’s Guidelines.
- Submit your work to your supervisor until 20 March 2023.
  - If there is no different agreement, the final submission is done via email to your supervisor
- Prepare a presentation of your work, ideally including a demo.
- Present your work in a presentation (oral exam) of ~30 minutes: planned on May 31st 2023 – times t.b.a.
- Keep yourself informed: Read the emails of the lab’s mailing list.
GUIDELINES FOR LAB REPORTS

1. What?

The purpose of preparing master theses, seminar papers, and lab reports is to enable students to present their work in a structured form, comply with the university's academic guidelines, and demonstrate their ability to conduct research. This guide provides a framework for preparing such reports.

1.1 The Purpose of a Lab Report

The purpose of a lab report is to document your findings and procedures. A well-structured report should:

-accurately reflect your experiments and procedures
-include analysis and interpretation of results
-provide a clear problem statement and conclusion

2. Proposal of a Seminar Paper

A seminar paper should effectively present your research and findings. It should be concise, well-structured, and include an introduction, methodology, results, and conclusions. Ensure your paper is well-organized and free of errors.

3. Proposal of a Master Thesis

A master thesis should demonstrate your ability to conduct independent research. It should be comprehensive, well-documented, and include a detailed methodology, results, conclusions, and references.

Available online