GOALS OF A LAB

- Register in BASIS before April 30th 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 SW documentation.
  - Have a look at the Seminar’s Guidelines.
- Submit your work to your supervisor until September 17th 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: Time (Oct. 2nd, 2023) and place (most likely this room).
GUIDELINES FOR LAB REPORTS

1. What?

This guideline for the composition of Master Theses, Seminar Papers and Lab Reports is intended to help authors write clear, concise, and well-structured reports. It outlines the requirements and expectations for lab reports, focusing on the structure, content, and formatting. The guideline is provided for ease of distribution and can be accessed online.

1.1 The Purpose of a Lab Report

The report should present the results of an experiment or a study performed by a student. It should include the following components:

- Title:
- Abstract:
- Introduction:
- Methods:
- Results:
- Discussion:
- Conclusion:
- References:

The report should be structured in a logical manner, with each section clearly defined.

1.2 Proposal of a Seminar Paper

The proposal for a seminar paper should include a brief overview of the topic, the importance of the research, and the objectives to be achieved. It should demonstrate a clear understanding of the subject matter and the potential impact of the research.

1.3 Proposal of a Master Thesis

The proposal for a master's thesis should be comprehensive, detailing the research questions, methodology, and expected outcomes. It should also include a timeline for the completion of the thesis.

For more information, please refer to the University's online resources or consult with your advisor.