Guidelines for a Project Work report within the Master course 'Organic and molecular electronics'

1. Introduction

Briefly describe the current knowledge before the start of the Project Work (PW) in the respective research field. Describe the question / task that is to be answered / worked on during the PW. Describe, how the PW will answer the question.

2. Methodology

Describe the methods, techniques, and approaches that are used to work on the PW topic. Include the detailed description of the systems and/or samples that are studied including the preparation protocol.

3. Results

Discuss the results obtained in the PW in written and visual (figures) form. Data processing and analysis steps should be included in the discussion briefly. Estimate and discuss the errors of the data generated, whenever applicable.

4. Interpretation and Outlook

Compare the results of the PW with the current knowledge before the PW as described in 1. Discuss problems, possibly changes of the PW with respect to the plans made at the beginning of the PW, and suggestions for further work on the topic. If applicable, compare the results of the PW with existing literature.

General points:

- Overall length: < 10 pages in total (If there is excess of data, an appendix can be added, which does not count towards the page limit. But the data in the appendix (figures and/or data) should be referenced in the main report appropriately).
- References should be included, whenever needed.
- If done as internal PW (at TUD), it should be mentioned, where the data of the PW is electronically stored for backup (this is mandatory).
- A title page (does not count towards the page limit) should be included containing at least (any order and formatting possible)

    - The title,
    - Name,
    - Type of report (Project work report),
    - Group in which the PW was carried out,
    - Names of supervisor(s) and supervising professor,
    - Date,
    - Program (Organic and Molecular Electronics),

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