

Psnodig: From source to pseudo

Sergey Jakobsen

September 18, 2023

1 Introduction

- Set up the entire report
- What is my motivation?
- What is the problem I'm trying to solve?
- Hypothesis

2 Background

- Previous work within the scope of the thesis
- Relevant related work like Pandoc and Derw

3 Analysis

- What am I looking at?
- Analysing papers
- What is relevant to include?
- Builds on the background chapter

4 Design

- This is how I intend to solve the problem!
- Builds on the analysis chapter

5 Implementation

- Which tools am I using?
- Concrete implementation of the Psnodig tool
- Testing: How can I be certain that Psnodig works?

6 Evaluation

- Use cases
- Examples of how it works in practice
- Strengths, weaknesses etc.
- Maybe: Test it on students that take/have taken IN2010? let them write algorithms and let the transpiler do the work

7 Discussion

- How does my solution hold up against the problem?
- Does it solve *anything*?
- Is it better than what is currently available?

8 Conclusion

- Future work
- Optimisations etc.
- Important: Remind the reader of all the good stuff!