Research Proposal

Title: A Jolly Good Thesis

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Supervisor: Professor Albert Einstein

Degree: MSc (24 point project) or BE(SE) (12 point project)

Background

In this section you should give some background to your research area. What is the problem you are tackling, and why is it worthwhile solving? Who has already done some work in this area, and what have they achieved?

Aim

Now state explicitly the hypothesis you aim to test. Make references to the items listed in the Reference section that back up your arguments for why this is a reasonable hypothesis to test, for example the work of Knuth [1]. Explain what you expect will be accomplished by undertaking this particular project. Moreover, is it likely to have any other applications?

Method

In this section you should outline how you intend to go about accomplishing the aims you have set in the previous section. Try to break your grand aims down into small, achievable tasks. Try to estimate how long you will spend on each task, and draw up a timetable for each sub-task.

Software and Hardware Requirements

Outline what your specific requirements will be with regard to software and hardware, but note that any special requests might need to be approved by your supervisor and the Head of Department.

Overall, you should aim to produce roughly a two page document (and certainly no more than four pages) outlining your plan for the year.

References

[1] D. E. Knuth. *The TEX book.* Addison-Wesley, Reading, Massachusetts, 1984.

[2] L. Lamport. *LATEX : A Document Preparation System.* Addison-Wesley, Reading, Massachusetts, 1986.

[3] Ken Wessen, Preparing a thesis using LATEX , private communication, 1994.

[4] L. Lamport. Document Production: Visual or Logical, *Notices of the Amer. Maths. Soc.*, Vol. 34, 1987, pp. 621-624.