Thesis Title

A thesis submitted
in Partial Fulfillment of the Requirements
for the Degree of

Master of Technology

by

Author Name

to the
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
INDIAN INSTITUTE OF TECHNOLOGY KANPUR
June, 2012

CERTIFICATE

It is certified that the work contained in the thesis titled **Thesis Title**, by **Author Name**, has been carried out under my supervision and that this work has not been submitted elsewhere for a degree.

Prof Amey Karkare

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ABSTRACT

Name of student: **Author Name** Roll no: **Y799999**

Degree for which submitted: **Master of Technology**

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Thesis title: **Thesis Title**

Name of Thesis Supervisor: **Prof Amey Karkare**

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Abstract not more that 300 words

To my grandfather

Acknowledgements

I would like to thank all the people who helped me during my thesis.

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Chapter 1

Introduction

1.1 Section 1

1.2 Section 2

Chapter 2

Design and implementation

Implementation details go here.

Chapter 3

Experiences and applications

In this chapter we discuss the lessons we have learnt and a few ideas we have explored.

3.1 Title

Summary

Write your summary here.

Chapter 4

Related work

Related work goes here

Chapter 5

Conclusions

Our implementation is open source and freely available at

`http://www.cse.iitk.ac.in/users/karkare/code/z3.rkt/`

5.1 Scope for further work

In the long term, we hope the community will find this system useful and will contribute to the project to solve large practical problems.

References

[1] Albert Einstein. "Zur Elektrodynamik bewegter Körper. (German) [On the electrodynamics of moving bodies]". In: *Annalen der Physik* 322.10 (1905), pp. 891–921. DOI: http://dx.doi.org/10.1002/andp.19053221004.

[2] Paul Adrien Maurice Dirac. *The Principles of Quantum Mechanics*. International series of monographs on physics. Clarendon Press, 1981. ISBN: 9780198520115.

[3] Donald Knuth. *Knuth: Computers and Typesetting*. URL: http://www-cs-faculty.stanford.edu/~uno/abcde.html.

[4] Donald E. Knuth. "Fundamental Algorithms". In: Addison-Wesley, 1973. Chap. 1.2.