

LATEX Template for Thesis

A dissertation submitted to the Graduate School
of the University of LATEX
in partial fulfillment of the requirements for the degree of

Doctorate of Philosophy

in the Department of Chemistry
of the College of Arts and Sciences

by

Your Name

B.S., Major, University, 2012

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Committee Chair : Prof. Professor's Name

Abstract

ABSTRACT

To all suffering PhD students.

Acknowledgment

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List of Abbreviations

CHARMM Chemistry at Harvard Macromolecular Mechanics

LAMMPS Large-scale Atomic/Molecular Massively Parallel Simulator

NAMD Nanoscale Molecular Dynamics

Chapter 1

Introduction

1.1 Molecular dynamics packages

CHARMM[?], LAMMPS[?] and NAMD[?].

1.2 Organization of thesis



Figure 1.1: Image credit: <https://www.latex-project.org/>

Chapter 2

Logo of CHARMM

2.1 Methods



Figure 2.1: Image credit: <https://embnet.vital-it.ch>

2.2 Conclusions

Chapter 3

Logo of LAMMPS

3.1 Methods

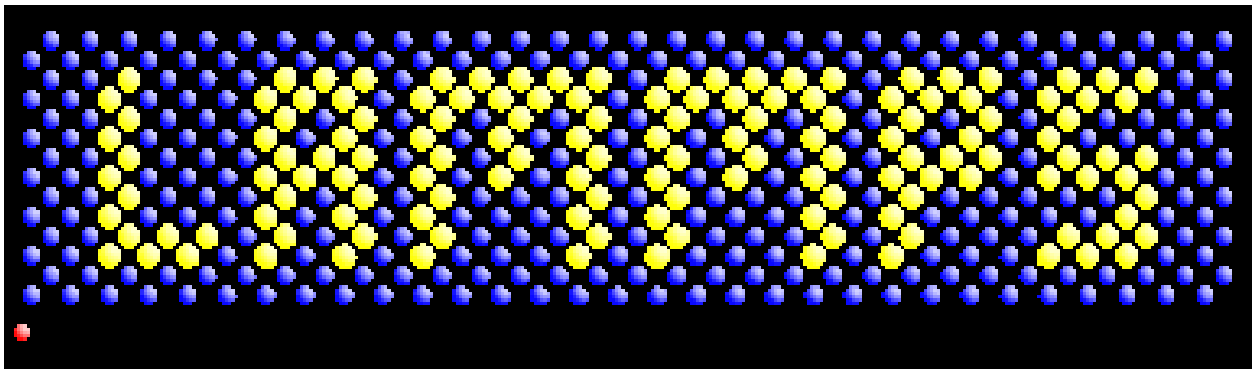


Figure 3.1: Image credit: <https://lammps.sandia.gov/>

3.2 Conclusions

Chapter 4

Logo of NAMD

4.1 Methods



Figure 4.1: Image credit: <https://www.ks.uiuc.edu/Research/namd/>

4.2 Conclusions

Chapter 5

Conclusions

Table 5.1: Chapters of molecular dynamics package names

Chapter	name
2	CHARMM
3	LAMMPS
4	NAMD