PhD Thesis

PhD Thesis
this is a subtitle

by Soon to be Doctor

LUND
UNIVERSITY

Thesis for the degree of Licentiate
Thesis advisors: Prof. Doktor Professorsson, Prof. Knirk Gnork
Faculty opponent: Prof. Gammal och Grå

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Title and subtitle
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Abstract
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Key words
statistical thermodynamics, molecular simulation, Markov chains, Monte Carlo simulations, electrostatics, Ewald summation, ionic liquids, electric double layer supercapacitors

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A licentiate thesis at a university in Sweden takes either the form of a single, cohesive research study (monograph) or a summary of research papers (compilation thesis), which the licentiate student has written alone or together with one or several other author(s).

In the latter case the thesis consists of two parts. An introductory text puts the research work into context and summarizes the main points of the papers. Then, the research publications themselves are reproduced, together with a description of the individual contributions of the authors. The research papers may either have been already published or are manuscripts at various stages (in press, submitted, or in draft).

Cover illustration front: Cool figure by bla and bla.

Cover illustration back: Another cool image by bla.

Dedicated to
Humpty – Dumpty
bla bla blat

Contents

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List of publications

This thesis is based on the following publications, referred to by their Roman numerals:

I   **Title paper 1**

    S. Doctor, B. Someone
    The Journal of Physical Chemistry A, 2020, 124(19), pp. 3943-3946

II   **Title paper 2**

    S. Doctor, B. Someone, C Another
    Physical Chemistry Chemical Physics, 2020, 22(24), pp. 13659-13665

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Acknowledgements

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Chapter 1

Introduction

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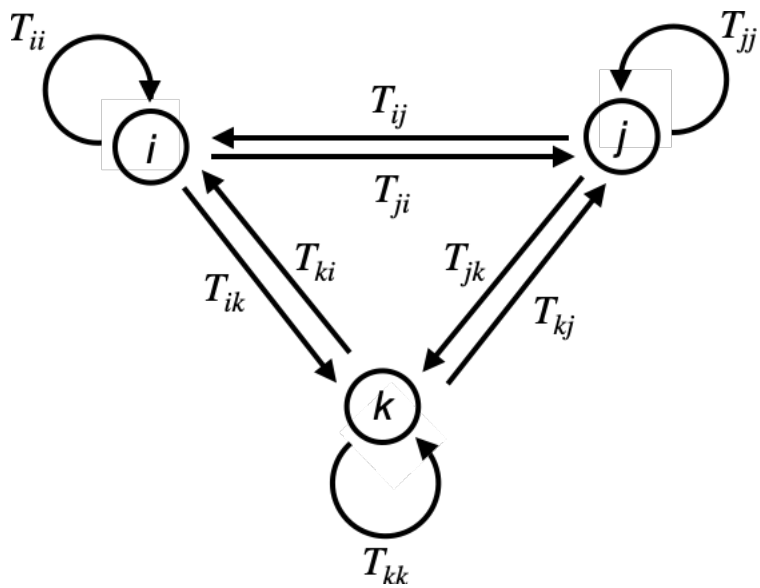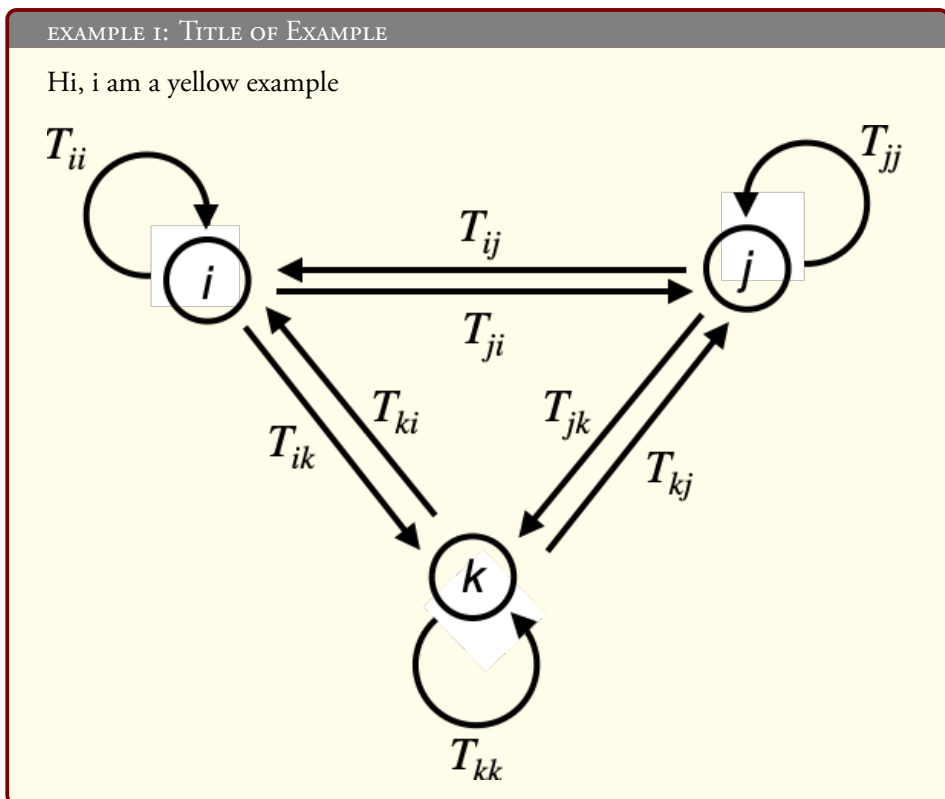
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[1]to optimize page space

Figure 1.1: Caption

Chapter 2

Cool Stuff

Hi, i am a yellow example

In example 2

The important concept

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Chapter 3

Research and Outlook

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References

Scientific publications

Author contributions

Paper I: Title paper 1

I participated in developing the theory and wrote the simulation software. I participated in writing the manuscript.

Paper II: Title paper 2

I participated in developing the theory and writing simulation software. I participated in writing the manuscript.

Paper 1

Hello, I am an article

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Paper II

Hello, I am another article

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