
Main Title

Subtitle

By

AUTHOR NAME



Department
UNIVERSITY OF SOUTHAMPTON

Degree
With Prof. xxxxxx

APRIL 2023

Word count: xxxx thousand

Abstract

Abstract here.

Dedication and acknowledgements

Here goes the dedication.

Author's declaration

I declare that the work in this dissertation was carried out in accordance with the requirements of the University's Regulations and Code of Practice for Research Degree Programmes and that it has not been submitted for any other academic award. Except where indicated by specific references in the text, the work is the candidate's own work. Work done in collaboration with, or with the assistance of, others, is indicated as such. Any views expressed in the dissertation are those of the author.

SIGNED: DATE:

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Chapter 1

Introduction

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Chapter 2

Chapter Title

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$$Q = \frac{1}{h^{3N} N!} \int \int e^{-\beta H(p,q)} dp dq \quad (2.1)$$

$$H(p, q) = \sum_{i=1}^N \frac{p_i^2}{2m_i} + V(q) \quad (2.2)$$

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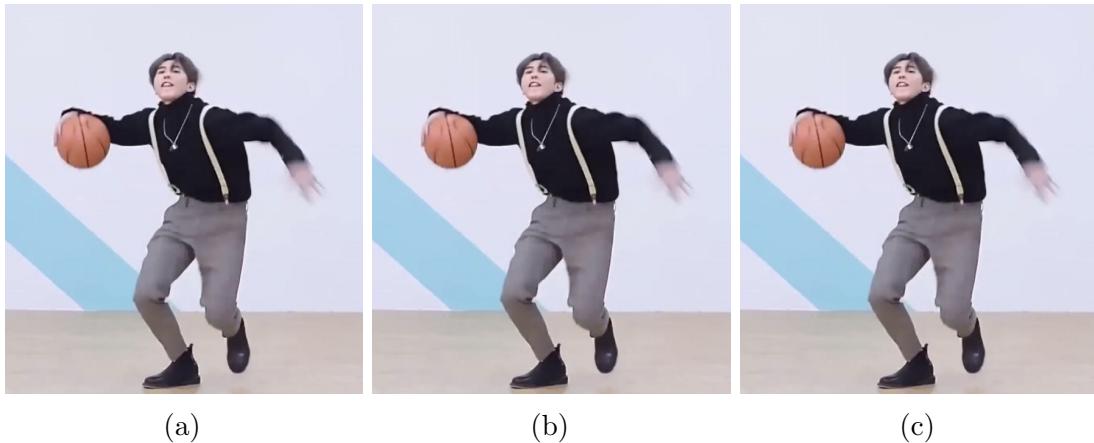


Figure 2.1: Description of this figure

2.1 Section title

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2.1.1 Subsection title

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Chapter 3

Conclusion and Outlook

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0.248	-0.099	-0.0414	-0.0488

Table 3.1: Describe your table

Appendix A

Appendix A

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