UNIVERSITÀ DI PISA

DEPARTMENT OF PHYSICS
Master Degree in Theoretical Physics

Dissertation in Quantum Mechanics

Title

Supervisor
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Candidate
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Academic Year 2022 - 2023

Ohana means family.
Family means nobody gets left behind, or forgotten.

— Lilo & Stitch

Dedication,
continuing dedication.

1939 – 2005

Abstract

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Preface and acknoweldgements

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Introduction

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Figure 1: UniPi logo

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Something Linky.

Chapter 1

Chapter Title

Lorem ipsum

1.1 Section Title

Voilà

$$\mathcal{H} \neq \mathbb{H} \neq \mathcal{H} \qquad 2^k - \binom{k}{1}2^{k-1} + \binom{k}{2}2^{k-2} \tag{1.1}$$

1.2 Section Title

Sed aaaa fhivbivulbeuvbevulehjvniacjrmjuvijl

```
#include <iostream>

int main() {
    std::cout << "Hello " << "world" << std::endl;
    return 0;
}
```

Object 1.1: Example of a listing

Chapter 2

Chapter Title

Lorem ipsum. Then a second example of code

```
        # Returns ∑_{i=1}^{n} i
        def sum_from_one_to(n):
            r = range(1, n + 1)
            return sum(r)
```

Object 2.1: Example with math

2.1 Section Title

Sed aaaa fhivbivulbeuvbevulehjvniacjrmjuvijl

Chapter 3

Chapter Title

Lorem ipsum

3.1 Section Title

Sed

Chapter 4

Chapter Title

Lorem

4.1 Section Title

Sed

4.1.1 Subsection Title

At vero[1].

Conclusion

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