

Title:

#### Jose Alejandro Montana Cortes

Universidad de los Andes Faculty of Science, Department of Physics Bogotá, Colombia 2017

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#### Jose Alejandro Montana Cortes

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Alonso Botero Mejia

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" $Put\ a\ quote$ "

#### Abstract

I think the abstract is going to be the last thing i am going to write Key Words: Lindblad equation, Quantum trajectories, Work, Heat..

# Acknowledgments

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# Chapter 1

Thermalization in isolated Quantum systems

1.1 Introduction

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