

FACULTY OF FUNDAMENTAL PROBLEMS OF TECHNOLOGY  
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# EIGENMODES IN NEARLY INTEGRABLE QUANTUM CHAINS

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Master thesis  
under supervision of  
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*I would like to express my sincere gratitude to prof. dr hab.  
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## Abstract

Apparent incompatibility of classical irreversible thermodynamics with

**Keywords:** *integrals of motion, ETH, integrability breaking, XXZ model*

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# Contents

<b>1</b>	<b>Introduction</b>	<b>1</b>
<b>2</b>	<b>Summary</b>	<b>3</b>
	<b>Bibliography</b>	<b>5</b>
<b>A</b>	<b>Appendix</b>	<b>5</b>

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# 1

## Introduction

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# 2

## Summary

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## Appendix

