**AN ANALYSIS OF THE ROLE OF GEDANKEN EXPERIMENTS IN THE DEVELOPMENT AND UNDERSTANDING OF MODERN SCIENCE**

A Thesis Presented to

The Faculty of the Department of (Name of the Department)

Northeastern Illinois University

In Partial Fulfillment

of the Requirements for the Degree

Master of (Arts or Science)

In (Program)

By Jan Smith

Date May 2021

ABSTRACT

An abstract is a concise, clear and coherent summary of your study. An abstract should be limited to a 200-300 word statement capturing the relevance/purpose/importance of the study, the methodology, and the highlights of your findings, interpretation and conclusions.

ACKNOWLEDGEMENTS

You may include a special page of acknowledgements and a separate page for dedications if you so desire. A dedication page contains no special heading. An acknowledgments page is a brief note of appreciation for assistance given the candidate in the research and preparation of the thesis. The word ACKNOWLEDGMENTS should be centered at the top of the page. Continuing pages must be headed also, e.g., ACKNOWLEDGMENTS (continued), if this section is longer than one page.

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**CHAPTER 1: INTRODUCTION**

The text of the thesis should be double-spaced. The introduction, if used, is Chapter 1 or Section 1. The organization of the text will vary with different subjects, but a consistent style should be followed. Each chapter must begin on a new page. Make sure that you create a section break at the start of Chapter 1 so that you can format your page numbers separately for the preliminary pages (bottom center, lower case Roman numerals) and for the main body (top right, Arabic numerals) of the text. See instructions online at:

<https://support.office.com/en-us/article/Add-different-page-numbers-or-number-formats-to-different-sections-bb4da2bd-1597-4b0c-9e91-620615ed8c05>

TABLE I: LIST OF PROMINENT GEDANKEN EXPERIMENTS IN EARLY

TWENTIETH CENTURY

|  |  |  |
| --- | --- | --- |
| Gedanken title | Author(s), Date | Concept addressed |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

**CHAPTER 2: THE INTENT OF THE SCHRODINGER'S CAT EXPERIMENT IN QUANTUM THEORY**

Use page breaks to ensure that each chapter starts on a new page with headers that don't run into the bottom of previous pages.

**2.1 Subsection title**

Subsections are a convenient way to organize your thesis chapters. Make sure that the subsections are included in the Table of Contents.

**CHAPTER 3: SPACE AND TIME: EINSTEIN'S MIRROR AND MOREL'S MONKEYS**

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**BIBLIOGRAPHY**

References should be cited in the bibliography style consistent with your discipline. Please check the thesis manual for details.