#### ABSTRACT

Use all CAPITALS, single space within the title, followed by double space. Use the style "Title"

TITLE

Use all CAPITALS followed by double space Use the style "CAPITAL HEADING". Abstract should be 1 page for MS & 2 pages for PhD

Use all small letters followed by single space. Use the style "By Author"

#### by FirstName LastName

Text of paragraph one.

Text of paragraph two. Note the indent.

Capitalize Each Word, single spaced followed by 36 points. Use the style "Author"

The first paragraph is always flushed to the left. Followed by the first line of all other paragraphs is indented.

The margins for the entire document must be set at 1.5" on the left and 1" on the right.

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Use all CAPITALS, single space within the title, followed by double space. Use the style "Title"

You have 16 or 18 single spaces here depending on the length of your title.

Make sure your name appears in the middle of the page.

Use all small letters followed by single space. Use the style "By Author"

t .

FirstName LastName

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Use the style "Author"

Spacing
Before: Opt Line spacing: At:
Atter: 36 pt Double Line Spacing: At:

Double Space between paragraphs of the same style

You need to have 14 or 15 single spaces here.

A Dissertation
Submitted to the Faculty of
New Jersey Institute of Technology
In Partial Fulfillment of the Requirements for the Degree of
Doctor of Philosophy in Program

Department

Use two single spaces after department area.

Write in centered alignment with single space. Make sure you list the right title and department here. Use the style "NJIT Body"

Graduation Date (either January, May or August + year)

# Copyright © Year by FirstName LastName

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Copyright page is typically used only for the Ph.D.
Dissertation; For the Master's Thesis, a blank page is inserted. Use the style "Normal" with double spaced.

#### APPROVAL PAGE

Use all CAPITALS, single space within the title.
Use the style "Title"

## TITLE

## FirstName LastName

Capitalize Each Word, single spaced followed by 36 points. Use the style "Author"

| Spacing =       |                     |                       |             |
|-----------------|---------------------|-----------------------|-------------|
| Before:         | 0 pt 😩              | Line spacing:         | <u>A</u> t: |
| A <u>f</u> ter: | 36 pt 💠             | Double                | ~ E         |
| Don'            | t add space between | paragraphs of the sam | e style     |

|  | Name, Dissertation Advisor<br>Title, College or Place of Employment | Date |
|--|---|------|
|  | Name, Committee Member Title, College or Place of Employment        | Date |
| At least five<br>committee<br>members are<br>required for PhD  |   |      |
| Dissertation &<br>three committee<br>members for<br>Master's Thesis.<br>Use the style<br>"Body Text" | Name, Committee Member<br>Title, College or Place of Employment     | Date |
| Single spaces<br>and left<br>alignment.  | Name, Committee Member<br>Title, College or Place of Employment     | Date |
|  |   |      |
|  | Name, Committee Member<br>Title, College or Place of Employment     | Date |

Please list any external members at the end, including their location details.

# Use all CAPITALS followed by double space. Use the style "CAPITAL HEADING"

#### BIOGRAPHICAL SKETCH

Author: FirstName LastName

**Degree:** Master of Science / Doctor of Philosophy

Use the style "Normal" with double spacing.

**Date:** Month and Year (you are graduating)

**Date of Birth:** Month, Day, Year (For e.g., November 3, 1992)

**Place of Birth:** City, State, Country (if outside US)

#### **Undergraduate and Graduate Education:**

· Most recent education experience goes here

Use bullets and single space within the matter, followed by double space within each entry.

- The further down you go, the older the education experience for example, a Master's would go above your Bachelor's degree
- · Entries include degree, university, location of university, and year awarded

#### Example:

Doctor of Philosophy in Computer Science,
 New Jersey Institute of Technology, Newark, New Jersey 2024

Major: Your major / program (Indicate your current program)

#### Presentations and Publications:

- · Most recent publication goes first.
- The further down you go, the older the presentations for example, a 2018 presentation would go above a presentation from 2015.
- This section may be excluded if you do not have any relevant presentations or publications.
- You can list in preparation, submitted, under review publications.

This is the first page where a page number should occur which is the fourth page in count (Roman numerals). It should be centered, **bold**, and 12pt like the text. It should be ½ inch from the physical bottom of the page within a footer.

Write in the Center Alignment with single spaced. Use the style "Normal" and in *Italics* 

< Write personal dedication in Italics >
< Samples are available for viewing in the Office of Graduate Studies >

Use all CAPITALS followed by double space Use the style "CAPITAL HEADING".

#### **ACKNOWLEDGMENTS**

The first paragraph of this section is dedicated to the Thesis or Dissertation Advisor.

The second paragraph is indented and dedicated to Committee members.

The third paragraph is indented and dedicated to Funding source(s) and Technical support.

Subsequent paragraphs are indented and may include peers who were key to the student's success.

Some also finish with family members.

Write in the Justify Alignment with Double spaced.
Use the style "Normal"

#### TABLE OF CONTENTS

# Chapter Title appear in all CAPITALS

|    | napter           | in air G ti in tes | Page |
|----|------------------|--------------------|------|
| 1. | INTRODUCTION     |                    | 1    |
|    | 1.1 Objective    |                    | 1    |
|    | 1.1.1 Title      | of Subsection 1    | 1    |
| 2. | APPENDIX A (Opti | onal)              | 4    |
| 3. | APPENDIX B (Opti | onal)              | 5    |
| 1  | DEFEDENCES       |                    | 6    |

The table of Contents should be created automatically. Ensure that you have used the built-in Heading styles (Heading 1, Heading 2, Heading 3 etc.) to format the titles and subtitles of your document. These styles are found in the "Styles" group on the "Home" tab.

#### Insert Table of Contents

- 1. Go to the "References" tab.
- 2. Click on "Table of Contents" in the Table of Contents group.
- 3. Choose one of the built-in formats from the dropdown menu, or click on "Custom Table of Contents" to customize the appearance further.

**Update Table of Contents:** If you make changes to your document after inserting the table of contents, you'll need to update it to reflect those changes:

- 1. Right-click on the table of contents.
- 2. Choose "Update Field" from the context menu.
- 3. Select "Update entire table" and click "OK".

"Chapter" and "Page" have to be listed again on the second page of TABLE OF CONTENTS

# TABLE OF CONTENTS (Continued)

When TABLE OF CONTENTS is longer than one page, then insert (Continued) here

| Ch | pter Pag                    | ge |
|----|-----------------------------|----|
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Use the style "List Heading" followed by two double spaces.

# LIST OF TABLES

| Table |                                     | Page |
|-------|-------------------------------------|------|
| x.1   | Signal Model (Capitalize Each Word) | 2    |
| x.2   | Space-Time Combining Schemes        | X    |

Capitalize Each Word in Title for this table

This is a simple table with three columns

Use the style "List Heading" followed by two double spaces.

# LIST OF FIGURES

| Figure |   | Page |  |
|--------|---|------|--|
| x.1    | Performance of ST receiver as a function of number of ratio q     | x    |  |
| x.2    | The average BER vs. the average received SNR with on interference | XX   |  |

Description begins with a capital letter, followed by sentence case. Acronyms, and proper names are capitalized.

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# LIST OF SYMBOLS (Optional)

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∫ Integration

Å Angstrom (10-10 meters)

A List of Symbols is optional

- Nomenclature or List of
Terms or Definitions may

also be used.

This is a simple table with two columns

Use the style "List Heading" followed by two double spaces.

A List of Definitions is optional - Nomenclature or List of Terms may also be used.

# LIST OF DEFINITIONS (Optional)

Accuracy How closely an instrument measures the true or actual value of

the process variable being measured or sensed.

Acidic The condition of water or soil which contains a sufficient amount

of acid substances to lower the pH below 7.0.

Alkaline The condition of water or soil which contains a sufficient amount

of alkali substances to raise the pH above 7.0.

Effective range That portion of the design range (usually upper 90 percent) in

which an instrument has acceptable accuracy.

This is a simple table with two columns