### Independent Research Project Report: Bachelor's Thesis

### A Study on Thesis Formats

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### Abstract

Single column, unlimited number of pages.

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### Chapter 1

### Introduction

I introduce a sample of how to write a thesis [1].

#### 1.1 Sample

The followings are samples. I assume an n-dimensional hypersphere shown in Eq. (1.1). In case of n = 3, the shape is like in Figure 1.1.

$$r^2 = \sum_{k=1}^n x_k^2 \tag{1.1}$$



Figure 1.1: A sphere where n = 3.

According to Table 1.1, it has four elements (a, b, c, d).

## Chapter 2

## Conclusion

The conclusion should be concise and comprehensive.

## Appendix A

## Proof of Theorem 1

Appendices can be added.

# Acknowledgment

Thank you.

### References

[1] Taro Tokodai. How to write a good thesis. Journal of XYZ, 3(4):15-34, 2015.