TITLE OF THE THESIS

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CERTIFICATE OF APPROVAL

We hereby recommend that this thesis presented by 20105016entitled **"Title of the Thesis"** be accepted as fulfilling this part of the requirements for the Degree of Bachelor of Science in Civil Engineering.

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Dr. SUPERVISOR NAME   Chairman
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ACKNOWLEDGEMENT

Write the text for acknowledgement in pages/acknowledgement.tex

ABSTRACT

Write Abstract in pages/abstract.tex

DEDICATION

Write dedication in pages/dedication.tex

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ABBREVIATIONS AND ACRONYMS

AI Artificial Intelligence

ANN Artificial Neural Networks

BPTT Backpropagation Through Time

BRNN Bidirectional Recurrent Neural Network

Chapter 1

INTRODUCTION

Filename: chapters/introduction.tex The following sections are examples.

1.1   Problem Statement

Section text. Figure 1.1.

1.2   Objectives of the Thesis

From the proposal

1.3   Thesis Outline

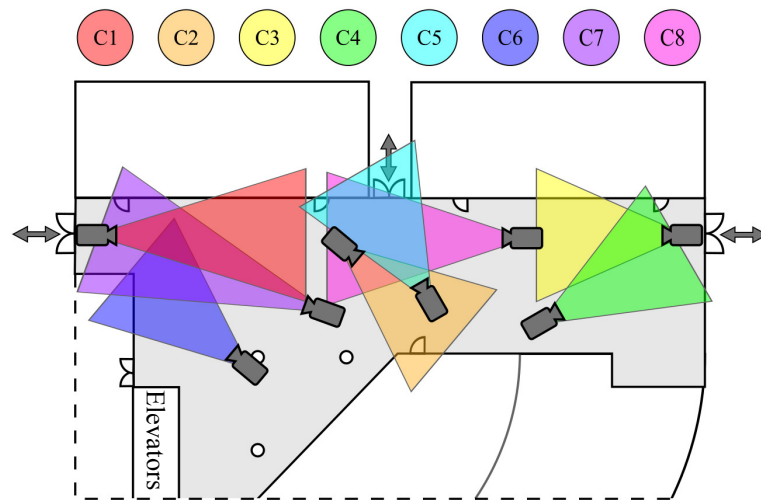The rest of this thesis is organized as follows.

Figure 1.1: Example Figure

Chapter 2

LITERATURE REVIEW

Filename: chapters/literature_review.tex

Literature review chapter. Citation example (Rida et al., 2019).

Add the references in buet_msc_thesis.bib files in bibtex format.

Figure 2.1: Enter Caption

Chapter 3

METHODOLOGY

Filename: chapters/methodology.tex

In this chapter, we discuss the proposed system...

Table 3.1: Example Table

Hyperparameter	Value
Optimizer	Adam (Kingma and Ba, 2015)
Objective function	Fusion of softmax and center loss
Epochs	450
Initial learning rate	5×10^{-3}
Mini-batch size	256

Chapter 4

RESULTS & DISCUSSIONS

Filename: chapters/result_discussion.tex

In this chapter, we are going to evaluate our proposed method ...

Chapter 5

CONCLUSIONS

Filename: chapters/conclusion.tex

5.1 Conclusions

Write some conclusions

5.2 Recommendations

Table 5.1: Caption

dd	dd	dd	dd
d	dd	dd	d
	d		dd

References

Kingma, D. P. and Ba, J. (2015). Adam: A method for stochastic optimization. In *3rd Int. Conf. on Learning Representations*. San, Diego.

Rida, I., Almaadeed, N., and Almaadeed, S. (2019). Robust gait recognition: a comprehensive survey. *IET Biometrics*, 8(1):14 – 28.