

A L^AT_EX Thesis Template for ENCS Graduate Students at Concordia University

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School of Graduate Studies

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Abstract

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Acknowledgments

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Chapter 1

Introduction

1.1 Introduction to the research domain

This is a reference [\[1\]](#) and this is another [\[2\]](#).

1.1.1 Network Virtualization Environment

TODO

1.1.2 Introduction to the research domain

1.2 Thesis Overview

1.2.1 Scope

1.2.2 Problem Statement

1.2.3 Goals and Motivations

1.2.4 Contributions

1.2.5 Outline

Chapter 2

Related Work

2.1 Information Models

Chapter 3

Network Virtualization Architecture

3.1 Overview

3.1.1 Limitations

Chapter 4

Prototype

4.1 Overview

4.1.1 Scope

Why this tool was designed

4.1.2 Limitations

Chapter 5

Results and Scalability Evaluation

Chapter 6

Conclusions and Future Work

6.1 Conclusions

TODO

6.2 Limitations and Future Work

TODO

References

- [1] S. Rabah, S. A. Mokhov, and J. Paquet, “An interactive graph-based automation assistant: A case study to manage the GIPSY’s distributed multi-tier run-time system,” in *Proceedings of the ACM Research in Adaptive and Convergent Systems (RACS 2013)* (C. Y. Suen, A. Aghdam, M. Guo, J. Hong, and E. Nadimi, eds.), (New York, NY, USA), pp. 387–394, Oct. 2011–2013. Pre-print: <http://arxiv.org/abs/1212.4123>.
- [2] M. E. Barachi, S. Rabah, N. Kara, R. Dssouli, and J. Paquet, “A multi-service multi-role integrated information model for dynamic resource discovery in virtual networks,” in *Wireless Communications and Networking Conference (WCNC 2013)*, pp. 4777–4782, Apr. 2013.

Appendix A

Chapter 1

A.1 Spicy Chicken

Appendix B

Chapter 2

B.1 Instances