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A Thesis Submitted to the Faculty of Graduate Studies through the School of Computer Science in Partial Fulfillment of the Requirements for the Degree of Master of Science at the University of Windsor

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ABSTRACT

Type your thesis abstract

DEDICATION

I would like to dedicate this thesis to my mom for her incredible love and support. Because I believe that she is the real backbone of our family, this is to appreciate her selfless hard work and efforts towards the family.

Furthermore, I dedicate it to my dad to raise me like a son and give me wings to fly. To my grandfather, for always trusting me and supporting me in my hard times, without his encouragement, nothing would have been easy. And to my entire family for their unconditional affection towards me.

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LIST OF ABBREVIATIONS

- TP True Positive FNFalse Negative False Positive \mathbf{FP} TNTrue Negative True Positive Rate TPR FPR False Positive Rate FNR False Negative Rate True Negative Rate TNR FRR False Rejection Rate FNMR False Non Match Rate FAR False Rejection Rate FMR False Match Rate EER Equal Error Rate SVM Support Vector Machine DT Decision Tree KNN **K** Nearest Neighbors NBNaive Bayes LRLogistic Regression \mathbf{RF} Random Forest MLP Multi Layer Perceptron
- LGB Light Gradient Boosting Machines

NN	Neural Network
GA-KNN	Genetic Algorithm -K Nearest Neighbors
IForest	IsolationForest
One-Class	One Class Support Vector Machine
SVM	

Introduction

1.1 New Section

This is a citation [13]



Fig. 1.1.1: Figure Example

Related Works

Chapter Title

In this chapter, we ..

Machine Learning Techniques

Methodology

Experiments and Results

Conclusion and Future Work

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