University of Hasselt

BACHELOR THESIS

Machine learning techniques for flow-based intrusion detection systems

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Bachelorproef voorgedragen tot het behalen van de graad van bachelor in de informatica/ICT/kennistechnologie

A thesis submitted in fulfillment of the requirements for the degree of Bachelor of Science in Computer Science

February 21, 2016



UNIVERSITY OF HASSELT

Abstract

Wetenschappen Computer Science

Bachelor of Science in Computer Science

Machine learning techniques for flow-based intrusion detection systems

by Axel FAES

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List of Abbreviations

IDS Intrusion Detection SystemIPS Intrusion Prevention System

IDPS Intrusion Detection (and) Prevention System

ML Machine Learning

List of Symbols

Nederlandse Samenvatting

Introduction

Machine learning

Machine learning for an IDS

4.1 Disadvantages of using ML for an IDS

Appendix A

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