Applied Machine Learning

Group Practical Project

IoT Intrusion Detection Competition using Machine Learning

Adam Elshimi, Alberto Matuozzo, Ali Sahin, Andrew Robinson and David Kirby

Student Numbers

Introduction

Planning

Preprocessing - Alberto Matuozzo

Selecting Features - David Kirby

Exploring and Selecting Machine Learning Algorithms - Adam Elshimi

Refining Algorithms - Ali Sahin

Evaluating Model and Analysing the Results – Andrew Robinson

Future Work

References

Appendix