

Laboratory 3 Report

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This is the abstract of the report.

CCS Concepts: • **Computing methodologies** → Supervised learning by classification; Unsupervised learning; Natural language processing; Machine learning; Machine learning approaches; • **Security and privacy** → Intrusion detection systems.

Additional Key Words and Phrases: Machine learning, supervised learning, unsupervised learning, language models, text classification, clustering, intent classification, SSH shell attacks, security log analysis

CONTENTS

Abstract	1
Contents	1
1 INTRODUCTION	1
2 CONCLUSIONS	1
A APPENDIX	2

1 INTRODUCTION

2 CONCLUSIONS

*The authors collaborated closely in developing this project.

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A APPENDIX