

# Main Title:

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### Subtitle

### Subtitle second line

Master's Thesis

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**Abstract—Insert Abstract Here**

**Index Terms—Insert; Keywords; Separated; By; Semi colons;**

### I. INTRODUCTION

Introduction goes here.

### II. RELATED WORKS

Related works goes here.

#### A. Separated by subsections

As stated in title.

### III. PROBLEM FORMULATION & PREREQUISITE

Problem formulation goes here.

### IV. DATA AND PREPROCESSING

#### A. Data Sources

#### B. Dataset Construction

a) **Feature Selection:**

b) **Target Label Preprocessing:**

#### C. Model Choice

### V. EXPERIMENTS

#### A. Evaluation Criteria

#### B. Experimental Setup

1) **Train-Validation-Test Protocol:**

2) **Cross Validation:**

3) **Neural Network Training:**

### VI. RESULTS

#### A. Summary of Findings

### VII. CONCLUSION & FUTURE WORKS

#### A. Conclusion

#### B. Future Work

To further investigate this topic, one could start with the following subjects:

a) *Larger dataset:*

b) *Hyperparameter optimization:*

### VIII. ACKNOWLEDGEMENTS

## APPENDIX

*A. Proofs*

1) Proof:  $\text{Recall Added 100\%} = \text{Precision Closed 100\%}$ :