

Machine Learning for Electronic Warfare

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In Partial Fulfillment of the Requirements for
The Degree of Doctor of Philosophy



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Abstract

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Introduction

0.0.1 Background

RADARs

AI, Machine Learning, Deep Learning

0.0.2 Problem Statement

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Literature Survey

Hi [1]

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Preliminary Studies

0.0.3 Mathematical Modelling

0.0.4 Simulation Studies

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Research Proposal

0.0.5 Questions/Topics for exploration

0.0.6 Thesis Plan

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Summary

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Conclusion

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References

- [1] A. V. Aho, M. S. Lam, R. Sethi, and J. D. Ullman, *Compilers: Principles, Techniques, and Tools (2nd Edition)*. Boston, MA, USA: Addison-Wesley Longman Publishing Co., Inc., 2006, ISBN: 0321486811.

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