

INSTITUTO TECNOLÓGICO DE AERONÁUTICA



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**MULTI-AGENT GRAPH EXPLORATION WITHOUT
COMMUNICATION**

Bachelor's Thesis
2024

Course of Computer Engineering

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**MULTI-AGENT GRAPH EXPLORATION WITHOUT
COMMUNICATION**

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COMPUTER ENGINEERING

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To my family, for their unconditional love and constant support. To my friends, for standing by me through all moments.

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"The journey of a thousand miles begins with one step."

— LAO TZU

Resumo

Teste

Abstract

TO BE WRITTEN

List of Figures

DFT density functional theory

HF hartree-fock

GMSN group of semiconductors materials and nanotechnology

CLI command line interface

HK hohenberg-kohn

LDA local density approximation

GGA generalized gradient approximation

PBE perdew-burke-ernzerhof

VBM valence band maximum

CBM conduction band minimum

GUI graphical user interface

VASP vienna ab initio simulation package

RMSE root mean square error

VESTA visualization for electronic and structural analysis

List of Abbreviations and Acronyms

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