

Improved Monte Carlo Tree Search for University Course Timetabling

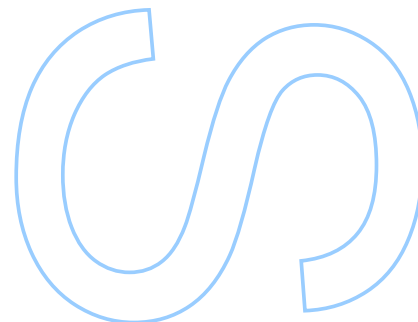
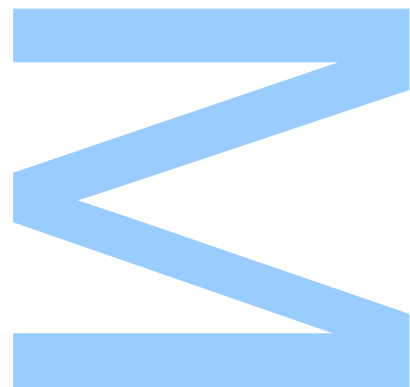
Daniela Tomás

Master in Network and Information Systems Engineering

[Department of Computer Science](#)

Faculty of Sciences of the University of Porto

2025



Improved Monte Carlo Tree Search for University Course Timetabling

[Daniela Tomás](#)

Dissertation carried out as part of the Master in Network and Information Systems Engineering

[Department of Computer Science](#)

2025

Supervisor

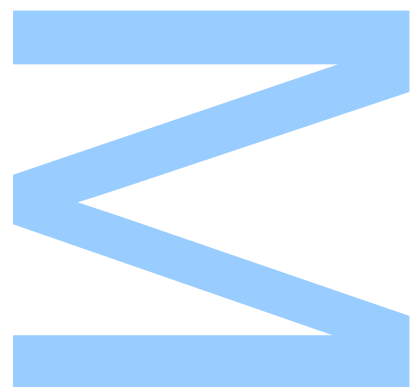
[Prof. Dr. João Pedro Pedroso](#), Professor Associado, Faculty of Sciences of the University of Porto



Todas as correções determinadas
pelo júri, e só essas, foram efetuadas.

O Presidente do Júri,

Porto, ____/____/____





MSc

O Presidente do Júri,

Porto,

____/____/____

**Improved Monte Carlo Tree Search for University
Course Timetabling**

Daniela Tomás

Master in Network and Information Systems Engineering
Department of Computer Science

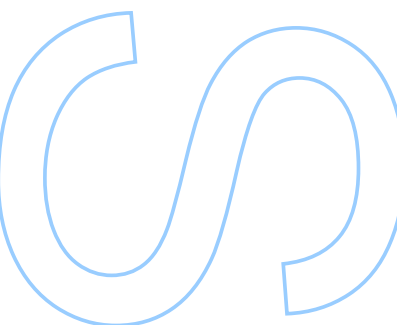
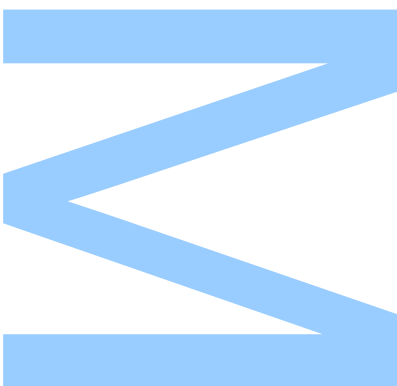
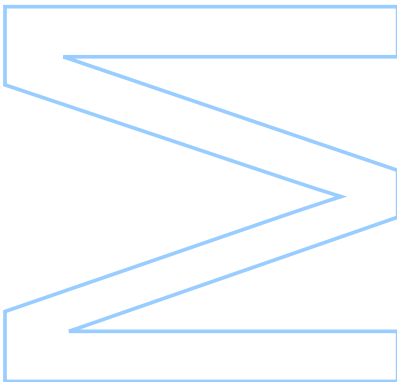
2025

Improved Monte Carlo Tree Search for University Course Timetabling

Daniela Tomás

Master in Network and Information Systems Engineering
Department of Computer Science





Improved Monte Carlo Tree Search for University Course Timetabling

Daniela Tomás

Dissertação de Mestrado apresentada à
Faculdade de Ciências da Universidade do Porto em
Computer science

2025

MSc



FCUP
2025



Improved Monte Carlo Tree Search for University
Course Timetabling

Daniela Tomás

