Examination Timetabling

Optimization Methods and Algorithms Group 9

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Outline

Introduction

Our algorithm is based on:

- Simulated annealing
- Local search
- Swapping timetables
- Multistart

Outline

Scheduling Exams

ciao

Local Search

ciao

Outline

Temperature and Probability Calibration

ciao

Neighbor Generation/Mutation

ciao

Time Slot Swap

ciao

Outline

Statistics

ciao

The end

Thanks for listening.

P.s. code is avalable on Github: github.com/pimack/OMA9