

Contents

1	Abstract	3
2	Introduction	4
3	Main section	5
4	Summary	5

1 Abstract

The present Bachelor thesis is about a practical and lightweight implementation of visualizing dynamic programming on tree decompositions. I created the python-package `tdvisu` for the purpose of visualizing, teaching and analyzing the solving process of MSOL-problems using dynamic programming. As reference implementations of dynamic programming on tree decompositions the projects GPUSAT and dp on dbs were chosen.

2 Introduction

3 Main section

4 Summary

References