

Fakultät Wirtschaftsinformatik und Angewandte
Informatik

Otto-Friedrich-Universität Bamberg

Your Title

Your Subtitle

YOUR NAME (MATR. NO. YOUR MATRICULATION
NUMBER)

FIRST COAUTHOR (MATR. NO. HIS)

SECOND COAUTHOR (MATR. NO. HER)

Term paper for the seminar *The Title of the Seminar or
Project*

WS or SS Year

December 16, 2014

Supervisor: Prof. Dr. Ute Schmid

Abstract

A summary of your work, about half a page of length. An abstract should give the reader all relevant information about the paper in a nutshell: Topic, research question, method, results, evaluation of results.

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Chapter 1

Introduction

An introduction gives the motivation of your work:

- What is the topic?
- Why is this relevant?
- Why is this exciting?
- What concrete problem do you want to solve?

The end of the introduction gives an advanced organizer for the rest of the report, i.e., a sentence for each chapter.

Typically you cite in one of the following ways: This algorithm is based on GRAPHPLAN (Blum and Furst, 1997). Blum and Furst (1997) introduced GRAPHPLAN as an efficient algorithm for plan construction for finite domains.

Chapter 2

State of Research

In this chapter you introduce all necessary theoretical and empirical findings, formalisms or algorithms on which your own work is based. Name the chapter such that the scope is clearly characterized, e.g., *Generalizing Patterns with Grammar Inference Methods*. Use a section for each aspect you are covering.

2.1 Formal Grammars

2.1.1 Second Subsection

Second Subsubsection

2.2 Application Domain: Sequences of facial expressions

2.3 Swarm Algorithms

In the third chapter you present your own work. This chapter is the most important one. Give definitions for concepts, present algorithms in an abstract way.

The fourth chapter is typically named *Realisation and Evaluation*. Here you give the most important technical details (more details are given in the appendix). Then you evaluate your approach – typically by test runs. Describe the data used for the tests carefully. Give meaningful graphs. The fourth chapter together with the appendix should give all information which is necessary that somebody else can do the same test runs as you did.

The fifth and last chapter typically is named Conclusions and Further Work. Here you summarize what you have done. State what you have reached and open problems.

Bibliography

Blum, A. and Furst, M. (1997). Fast planning through planning graph analysis.
Artificial Intelligence, 90(1-2):281–300.

Appendix A

First Appendix Chapter

A.1 First Appendix Section

A.1.1 First Appendix Subsection

First Appendix Subsubsection