



School of Business, Economics and Information Systems

Chair of Management Science / Operations and Supply Chain Management

Bachelor's thesis / Master's thesis

Topic

Title

Chairholder: Prof. Dr. Alena Otto

Supervising tutor: [Name of doctoral candidate]

Edited by:

Matriculation number:

Course of studies:

Semester:

Address:

Telephone:

E-mail:

Place, Date:

Statutory Declaration

I herewith declare that I have composed the present thesis myself and without use of any other than the cited sources and aids. Sentences or parts of sentences quoted literally are marked as such; other references regarding the statement and scope are indicated by full details of the publications concerned. The thesis in the same or similar form has not been submitted to any examination body and has not been published. This thesis was not yet, even in part, used in another examination or as a course performance.

Place, Date

Signature

Contents

List of abbreviations and symbols	2
1 Introduction	1
2 Basics of scheduling	6
2.1 Character of scheduling	6
2.2 Elements of scheduling	6
2.2.1 Basic concept	6
2.2.2 Information and Data	6
2.2.3 Decision problem and objectives	7
2.2.4 Alternative solutions	8
2.2.5 Environmental conditions and insecurity	9
2.2.6 Interdependency	10
3 Example: Operational location planning	11
4 General discussion	12
5 Conclusion	13
Appendices	14
Bibliography	14

1 Introduction

2 Basics of scheduling

2.1 Character of scheduling

2.2 Elements of scheduling

2.2.1 Basic concept

2.2.2 Information and Data

2.2.3 Decision problem and objectives

2.2.4 Alternative solutions

2.2.5 Environmental conditions and insecurity

2.2.6 Interdependency

3 Example: Operational location planning

4 General discussion

5 Conclusion

Bibliography