



Christian Pasero, BSc

# **Computation of Clustered Argumentation Frameworks via Boolean Satisfiability**

## **MASTER'S THESIS**

to achieve the university degree of

Master of Science

Master's degree programme: Computer Science

submitted to

**Graz University of Technology**

## **Supervisor**

Johannes P. Wallner, Ass.Prof. Dipl.-Ing. Dr.techn. BSc.

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# Abstract

English abstract of your thesis



# Kurzfassung

Deutsche Kurzfassung der Abschlussarbeit



# Acknowledgements

Thanks to everyone who made this thesis possible





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## **List of Acronyms and Symbols**





# 1 Introduction



## 2 Theory

A reference to Figure 2.1, Table 2.1, and a book [**Knuth97**].



Figure 2.1: A figure caption for the list of figures.

A	small
example	table

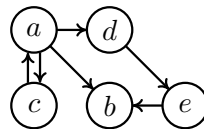
Table 2.1: A table caption for the list of tables.

# 3 Examples

Wtf is going on.

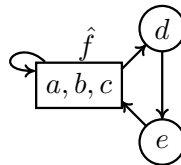
## 3.1 Basic AF

### 3.1.1 Concrete AF



Stable Sets:  $\{\}$ ,  $\{a, e\}$ ,  $\{b, c, d\}$

### 3.1.2 Abstract AF



Stable Sets:  $\{\}$ ,  $\{\hat{f}, e\}$ ,  $\{\hat{f}, d\}$

concrete with main abstract  $\rightarrow$  FAITHFUL

### 3.1.3 Abstract AF with Concretized Argument b

