

Justification Proof Search Implementation in Python

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Abstract

In short what's it all about.

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Chapter 1

Introduction

1.1 Motivation

1.2 Goal

1.3 Overview

Chapter 2

Background

2.1 Justification Logic

2.2 Order of Operation Tree

Chapter 3

A Divide and Conquer Algorithm

3.1 Core Idea

3.2 Divide

3.2.1 Atomize

Sumsplit

Simplify Bang

Remove Bad Bang

3.2.2 Get Must

3.3 Conquer

3.3.1 Configurations and Conditions

3.3.2 Merge

3.4 Implementation

Chapter 4

Results

4.1 Application

4.2 Enhancement

Authorship