

Believe It or Not: Solving the TAC 2009 Textual Entailment Tasks through an Artificial Believer System

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Believe It or Not: Solving the TAC 2009 Textual Entailment Tasks through an Artificial Believer System

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Abstract

The Text Analysis Conference (TAC) 2009 competition featured a new textual entailment search task, which extends the 2008 textual entailment task. The goal is to find information in a set of documents that are entailed from a given statement. Rather than designing a system specifically for this task, we investigated the adaptation of an existing artificial believer system to solve this task. The results show that this is indeed possible, and furthermore allows to recast the existing, divergent tasks of textual entailment and automatic summarization under a common umbrella.

URL

http://www.nist.gov/tac/publications/2009/participant.papers/ssl_proceedings.pdf [5]

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