NLP15 The Paraphrase Type Taxonomy

Background

This project proposes an extensive literature review to identify and critically evaluate various paraphrase types that have been proposed in linguistic, computational, and educational domains. By synthesizing these diverse perspectives, the project aims to develop a cohesive framework that categorizes paraphrase types based on linguistic features, context, and communicative intent. Through rigorous analysis and categorization, the project aims to establish a comprehensive taxonomy of paraphrase types. Furthermore, the research team plans to develop an open-access online repository, where the findings and the framework will be made available to the public, promoting collaboration and further research in this domain.

Goal

• Investigate and (re)organize available taxonomies and language models used in paraphrase types

Tasks

- Investigate available taxonomies used in paraphrase (types)
- Critical evaluation of existing ones (agreement and disagreements between them)
- Investigate available models used in paraphrase generation and detection
- Propose a new taxonomy (with definitions, examples, and instructions) for paraphrase types (generation and detection)





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