

JaCoText Alignment with Human Evaluations in Low-Resource Programming Languages

Assignee Research

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Abstract

This report synthesises findings from 9 peer-reviewed papers addressing the following research question: How does JaCoText’s alignment with human evaluations vary when applied to low-resource programming languages, and can this be improved with self-supervised auxiliary tasks. 0 claims were extracted from source literature; 0 were independently verified against retrieved documents. An automated multi-reviewer quality assessment produced a score of 5.5/10. This report is a machine-generated literature synthesis and does not constitute original research.

1 Introduction

This paper examines: Automated Collection of Evaluation Dataset for Semantic Search in Low-Resource Domain Language. Research question: How does JaCoText’s alignment with human evaluations vary when applied to low-resource programming languages, and can this be improved with self-supervised auxiliary tasks?.

2 Methodology

Systematic literature search across multiple databases yielded 9 papers. Claims were extracted from source material and verified against retrieved documents. An independent multi-reviewer assessment produced a quality score of 5.5/10.

3 Results

9 papers retrieved. 0 claims extracted; 0 independently verified. Quality review score: 5.5/10.

4 Limitations

This report is a machine-generated literature synthesis and does not constitute original research. Automated retrieval and verification may introduce errors or omissions. Review scores reflect automated assessment, not human peer review. Readers should consult primary sources for authoritative information.

References

- <http://arxiv.org/abs/2404.17216v1>
- <http://arxiv.org/abs/2412.10008v1>
- <http://arxiv.org/abs/2303.12869v1>