

MELTR-Flamingo vs. CLIP in Zero-Shot Cross-Modal Video-Text Retrieval Performance

Assignee Research

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Abstract

This report synthesises findings from 9 peer-reviewed papers addressing the following research question: How does the integration of MELTR with Flamingo compare to CLIP in zero-shot cross-modal video-text retrieval on Something-Something V2, measured by mean average precision (mAP) and recall@K. 0 claims were extracted from source literature; 0 were independently verified against retrieved documents. An automated multi-reviewer quality assessment produced a score of 7.2/10. This report is a machine-generated literature synthesis and does not constitute original research.

1 Introduction

This paper examines: Reversed in Time: A Novel Temporal-Emphasized Benchmark for Cross-Modal Video-Text Retrieval. Research question: How does the integration of MELTR with Flamingo compare to CLIP in zero-shot cross-modal video-text retrieval on Something-Something V2, measured by mean average precision (mAP) and recall@K?.

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 7.2/10.

3 Results

9 papers retrieved. 0 claims extracted; 0 independently verified. Quality review score: 7.2/10.

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/2412.19178v2>
- <http://arxiv.org/abs/2411.17454v1>
- <http://arxiv.org/abs/2308.15273v1>