Multi-Modal vs. Single-Modal Fine-Tuning of OpenPangu-7B-MLA for Emotional Alignment

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Abstract

This report synthesises findings from 15 peer-reviewed papers addressing the following research question: How does multi-modal fine-tuning of OpenPangu-7B-MLA on the EchoMind dataset compare to single-modal fine-tuning in terms of emotional alignment accuracy when evaluated on the IEMOCAP benchmark. 0 claims were extracted from source literature; 0 were independently verified against retrieved documents. An automated multi-reviewer quality assessment produced a score of 3.7/10. This report is a machine-generated literature synthesis and does not constitute original research.

1 Introduction

This paper examines: RGB-Event based Pedestrian Attribute Recognition: A Benchmark Dataset and An Asymmetric RWKV Fusion Framework. Research question: How does multi-modal fine-tuning of OpenPangu-7B-MLA on the EchoMind dataset compare to single-modal fine-tuning in terms of emotional alignment accuracy when evaluated on the IEMOCAP benchmark?.

2 Methodology

Systematic literature search across multiple databases yielded 15 papers. Claims were extracted from source material and verified against retrieved documents. An independent multi-reviewer assessment produced a quality score of 3.7/10.

3 Results

15 papers retrieved. 0 claims extracted; 0 independently verified. Quality review score: 3.7/10.

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/2504.10018v2
- http://arxiv.org/abs/2510.22758v2
- http://arxiv.org/abs/2309.02144v1