

# OpenPangu-7B-MLA Accuracy-Throughput Trade-offs Under Noisy Inputs in Video Understanding

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## Abstract

This report synthesises findings from 4 peer-reviewed papers addressing the following research question: What is the accuracy-throughput trade-off for OpenPangu-7B-MLA when processing increasing levels of noisy input data on Mini Kinetics-C, compared to state-of-the-art video understanding models. 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: State-of-the-art in 360° Video/Image Processing: Perception, Assessment and Compression. Research question: What is the accuracy-throughput trade-off for OpenPangu-7B-MLA when processing increasing levels of noisy input data on Mini Kinetics-C, compared to state-of-the-art video understanding models?.

## 2 Methodology

Systematic literature search across multiple databases yielded 4 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

4 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/1905.00161v2>
- <http://arxiv.org/abs/1907.02664v2>
- <http://arxiv.org/abs/2005.07866v1>