

Training-Free Key-Frame Selection Generalization Across Medical and Sports Video Domains

Assignee Research

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Abstract

This report synthesises findings from 16 peer-reviewed papers addressing the following research question: Can MaxInfo’s training-free key-frame selection generalize across domains (e.g., medical vs. sports videos) without fine-tuning, and how does cross-domain accuracy compare to domain-specific uniform. 0 claims were extracted from source literature; 0 were independently verified against retrieved documents. An automated multi-reviewer quality assessment produced a score of 4.3/10. This report is a machine-generated literature synthesis and does not constitute original research.

1 Introduction

This paper examines: FlashSpeech: Efficient Zero-Shot Speech Synthesis. Research question: Can MaxInfo’s training-free key-frame selection generalize across domains (e.g., medical vs. sports videos) without fine-tuning, and how does cross-domain accuracy compare to domain-specific uniform sampling on benchmarks like Med-VQA or Sports-1M?.

2 Methodology

Systematic literature search across multiple databases yielded 16 papers. Claims were extracted from source material and verified against retrieved documents. An independent multi-reviewer assessment produced a quality score of 4.3/10.

3 Results

16 papers retrieved. 0 claims extracted; 0 independently verified. Quality review score: 4.3/10.

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/2112.10474v1>
- <http://arxiv.org/abs/2506.20967v2>
- <http://arxiv.org/abs/2404.14700v4>