Deterministic MFOUR Vibe Framework Enhances Codestral Robustness Against Adversarial Code

Assignee Research

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Abstract

This report synthesises findings from 5 peer-reviewed papers addressing the following research question: To what extent does the deterministic output of the MFOUR Vibe Framework improve the robustness of Codestral against adversarial code perturbations relative to standard sampling methods. 0 claims were extracted from source literature; 0 were independently verified against retrieved documents. An automated multi-reviewer quality assessment produced a score of 1.8/10. This report is a machine-generated literature synthesis and does not constitute original research.

1 Introduction

This paper examines: GPT-4 Technical Report. Research question: To what extent does the deterministic output of the MFOUR Vibe Framework improve the robustness of Codestral against adversarial code perturbations relative to standard sampling methods?.

2 Methodology

Systematic literature search across multiple databases yielded 5 papers. Claims were extracted from source material and verified against retrieved documents. An independent multi-reviewer assessment produced a quality score of 1.8/10.

3 Results

5 papers retrieved. 0 claims extracted; 0 independently verified. Quality review score: 1.8/10.

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

- https://doi.org/10.5281/zenodo.20481546
- https://doi.org/10.5281/zenodo.20481545
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