

Peer Review

Review of: "Mitigating GenAI-powered Evidence Pollution for Out-of-Context Multimodal Misinformation Detection"

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This paper is about revealing the critical vulnerabilities of existing out-of-context multimodal misinformation detectors when confronted with evidence polluted by large generative models. The authors constructed a large, diverse collection of multimodal evidence and proposed a cross-modal evidence reranking mechanism to enhance the robustness of OOC detectors. According to Table 3, it would be better to compare with more recently published methods on the same datasets. Besides, failure cases need to be investigated to explore the deeper reasons.

Declarations

Potential competing interests: No potential competing interests to declare.