

# Inference Efficiency Degradation of Qwen3-235B Under PPTC-R Sentence-Level Attacks

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## Abstract

This report synthesises findings from 16 peer-reviewed papers addressing the following research question: What is the inference efficiency degradation of Qwen3-235B under PPTC-R's sentence-level attacks compared to baseline performance metrics. This chapter introduces the concept of adversarial attacks on image classification models built on convolutional neural networks (CNN). CNNs are very popular deep-learning models which are used in image classification tasks. 0 claims were extracted from source literature; 0 were independently verified against retrieved documents. An automated multi-reviewer quality assessment produced a score of 4.2/10. This report is a machine-generated literature synthesis and does not constitute original research.

## 1 Introduction

This paper examines: Adversarial Attacks on Image Classification Models: FGSM and Patch Attacks and their Impact. Research question: What is the inference efficiency degradation of Qwen3-235B under PPTC-R's sentence-level attacks compared to baseline performance metrics?.

## 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 4.2/10.

## 3 Results

16 papers retrieved. 0 claims extracted; 0 independently verified. Quality review score: 4.2/10.

## 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/2403.03788v1>
- <http://arxiv.org/abs/2602.15214v1>
- <http://arxiv.org/abs/2307.02055v1>