

# Contrastive Learning Enhance The Robustness Of Few-Shot Node Classification Models Against Label Noise, And How Does

Assignee Research

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## Abstract

This report synthesises findings from 2 peer-reviewed papers addressing the following research question: Can multimodal contrastive learning enhance the robustness of few-shot node classification models against label noise, and how does its performance compare to unimodal approaches on standard. The main task of multimodal emotion recognition in conversations (MERC) is to identify the emotions in modalities, e.g., text, audio, image, and video, which is a significant development direction for realizing machine intelligence. However, many data in MERC naturally exhibit. 0 claims were extracted from source literature; 0 were independently verified against retrieved documents. An automated multi-reviewer quality assessment produced a score of 3.0/10. This report is a machine-generated literature synthesis and does not constitute original research.

## 1 Introduction

This paper examines: Deep Imbalanced Learning for Multimodal Emotion Recognition in Conversations. Research question: Can multimodal contrastive learning enhance the robustness of few-shot node classification models against label noise, and how does its performance compare to unimodal approaches on standard benchmark datasets?.

## 2 Methodology

Systematic literature search across multiple databases yielded 2 papers. Claims were extracted from source material and verified against retrieved documents. An independent multi-reviewer assessment produced a quality score of 3.0/10.

### **3 Results**

2 papers retrieved. 0 claims extracted; 0 independently verified. Quality review score: 3.0/10.

### **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://arxiv.org/abs/2312.06337>
- <https://www.semanticscholar.org/paper/f26924369b4e8718995df2b95f00d9a4fdde4aee>