

# Outline

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# Introduction

## Among Fake News Detection Techniques

- Fact-Checking is most straightforward approach
  - Usually labor-intensive to acquire evidence from domain experts
- In addition, computational approaches using feature engineering or deep learning have shown many promising result:
  - SAFE, FakeBERT used TextCNN and BERT to encode news textual information
  - GCNFN, GNN-CL leveraged the GCN to encode the news propagation patterns on social media
- These methods focus on modeling news content and its user exogenous context and ignore the user endogenous preferences