

Introduction

Dual Emotion Features

- To model the **dual emotion** and **emotion resonances** and **dissonances** for fake news detection.
- Proposed *Dual Emotion Features* to represent publisher emotions, social emotion and the similarity and difference of the dual emotion jointly.
- Besides, it's **convenient to implement and plug** the features into existing fake news detectors as an enhancement.

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Contributions of Dual Emotion Features

- Propose and verify that the dual emotion (publisher / social emotion) signal is distinctive between fake and real news.
- First proposed the feature set, *Dual Emotion Features*, to comprehensively represent dual emotion and the relationship between the two kinds of emotions, and exhibit how to *plug it into the existing fake news detectors* as a complement and enhancement.

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