Introduction
Other recent works

- Consider temporal patterns of the response received for news articles and model them using deep neural networks such as LSTM.

- These works do not consider the news article contents rather only focus on the textual content of the reactions.

- Models to jointly consider the textual content of the news article as well as the textual social media reactions to detect the false claims are limited in the literature.

Introduction
Contributions

- Release a large-scale dataset with social media comments for the task.

- Propose neural network models to represent textual content of news articles and social media comments jointly to detect false claims.

- The proposed solution purely depends on textual content rather than any handcrafted features or domain information.