Conclusion

- Proposed a similarity-aware multi-modal method, named SAFE, for FakeNews Detection

- The method extracts both textual and visual features of news content, and <u>investigates their relationship</u>.

- Experimental results indicate multi-modal features and the cross-modal relationship (similarity) are valuable with a comparable importance in fake news detection.

Comments
of <u>S</u>imilarity-<u>A</u>ware <u>F</u>ak<u>E</u> news detection (SAFE)

- Add across-modal relationship (similarity) to detect fake news detection

- Use image2sentence get image caption

  - Modify cosine similarity equation

- Baseline:

  - Text feature baseline only one of traditional method

  - Multi-modal baseline only one to compared