Related Work...
Fake news detection

- Single modality based

  - **Visual features**

    - very limited studies are conducted on <u>verifying the credibility of multimedia</u> content on social media

    - The basic features of attached images in the posts are explored in the works.

      - these features are still <u>hand-crafted</u> and can <u>hardly represent complex distributions</u> of visual contents

Related Work....
Fake news detection

- Single modality based

  - **Social context features**

    - represent the user engagements of news on social media such as the number of followers, hash-tag(#) and retweets

    - aim to <u>capture propagation patterns such as graph structure</u> of the message propagation

      - very noisy, unstructured and labor intensive to collect

      - cannot provide sufficient information for newly emerged events