

# Introduction..

## Handle the newly emerged event

- Existing models tend to capture lots of event-specific feature (which not shared among different events).
  - Event-specific features being able to help classify the post on verified events
  - But hurt the detection with regard to newly emerged events
- Learning the shared features among all the events would help to detect the fake news from unverified post.

# Introduction...

## Learning the shared features among all the events

- Design an effective model to remove the nontransferable event-specific feature and preserve the shared features among all the events.
- Identify the event-specific features first
  - Posts on different events have their own unique of specific feature that are not sharable.
  - Can be detected by measuring the difference among posts corresponding to different events.