Experiments.
Dataset

Method	Twitter	Weibo
# of fake News	7898	4749
# of real News	6026	4779
# of image	514	9528

- **Twitter dataset**

- from MediaEval Verifying Multimedia Use benchmark

- Contain text, attach image/video and additional social context information

  - Focus on text and image

  - Remove the tweets without any text or image

- Has two parts: the **development and test set, there is no overlapping events among them.**

- **Weibo dataset**

- Fake news posts: 2012.05 ~ 2016.01 verified by Weibo official rumor debunking system

- Real news posts: 2012.05 ~ 2016.01 from Weibo verified by Xinhua News Agency

  - removed duplicated and very small images

- Use single-pass clustering and split whole dataset into **training, validation, testing sets = 7:1:2 to ensure that they don't not contain any common event.**

Experiments..
Baselines

- To validate the effectiveness of EANN, choose baselines from the following three cat.:

  - Single Modality Models

    - **Text / Vis**

  - Multi-Modal Models

    - **VQA / NeuralTalk / att-RNN**

  - Variant of the proposed Model

    - **EANN-** (w/o the event discriminator)