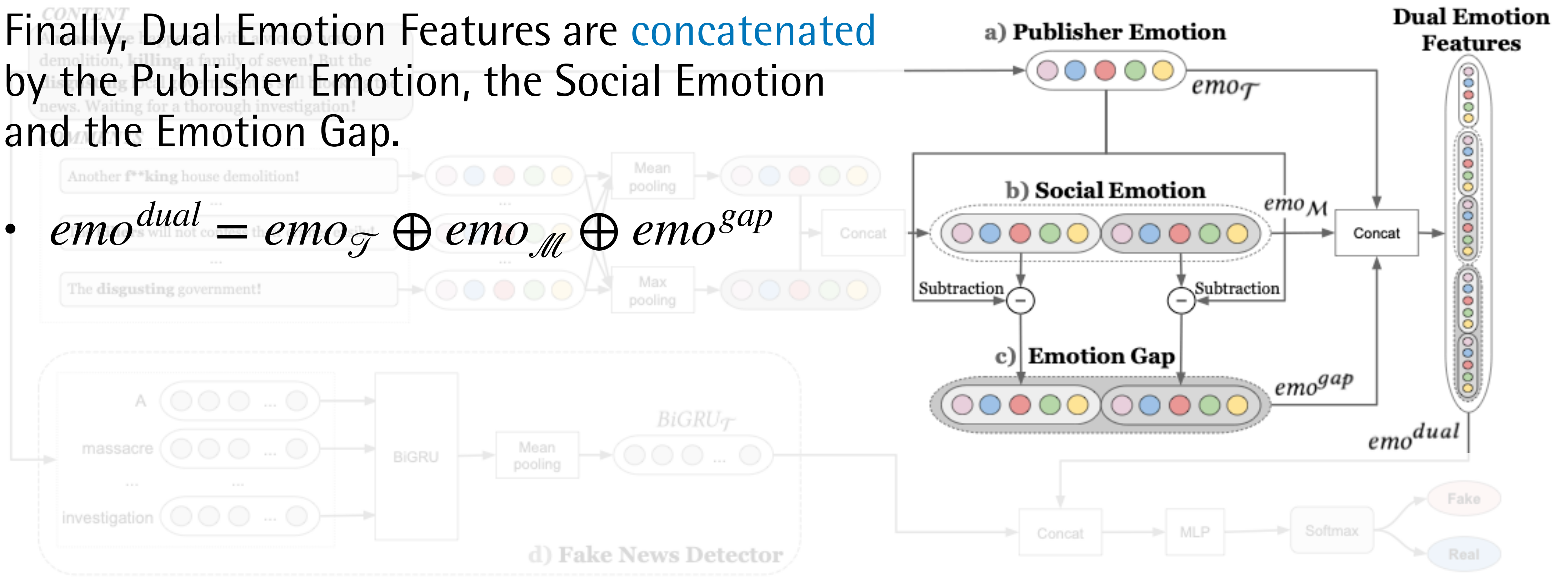


Methodology

Dual Emotion Features

- Finally, Dual Emotion Features are **concatenated** by the Publisher Emotion, the Social Emotion and the Emotion Gap.

$$emo^{dual} = emo_{\mathcal{T}} \oplus emo_{\mathcal{M}} \oplus emo^{gap}$$



Methodology

Dual Emotion Features

- After getting emo^{dual} , can concatenate it with representations that extracted by the fake news detector, exemplified by figure.

