

1. Preprocessing

Regex cleaning

```
[0, SEVERE A6 Stramongate Bridge  
in Kendal closed in both  
directions between A684 Castle  
Street ...,
```

```
1, @user Car floating down  
riverside road gorleston!  
#NorfolkFloods ...,  
]
```

2. Annotated Twitter Corpus

```
<USER> Car  
floating down  
riverside road  
gorleston!  
<Norfolk> <Floods>
```

FLOOD

3. Model and Evaluation

Embedding

Classification Model

Rule-based

Evaluation

Testing Subset

