

# For Our Purposes

## Hawkes model with 8 processes

- One for each platform/community

- Distinct model for each URL

## Fit each model with Gibbs sampling

Calculate the percentage of events **created because** of events happened in each of the other processes

# How Communities Influence Each Other?

Twitter top influencers for alternative URLs

- o /r/The\_Donald (2.72%)
- o /pol/ (1.96%)
- o /r/politics (1.1%)

Twitter top influencers for mainstream URLs

- o /r/politics (4.29%)
- o /pol/ (3.01%)
- o /r/The\_Donald (2.97%)