Intertopic Distance Map (via multidimensional scaling)

PC2

7

5

4 3
2

1

10 9
8

PC1

6

Marginal topic distribution

2%

5%

10%
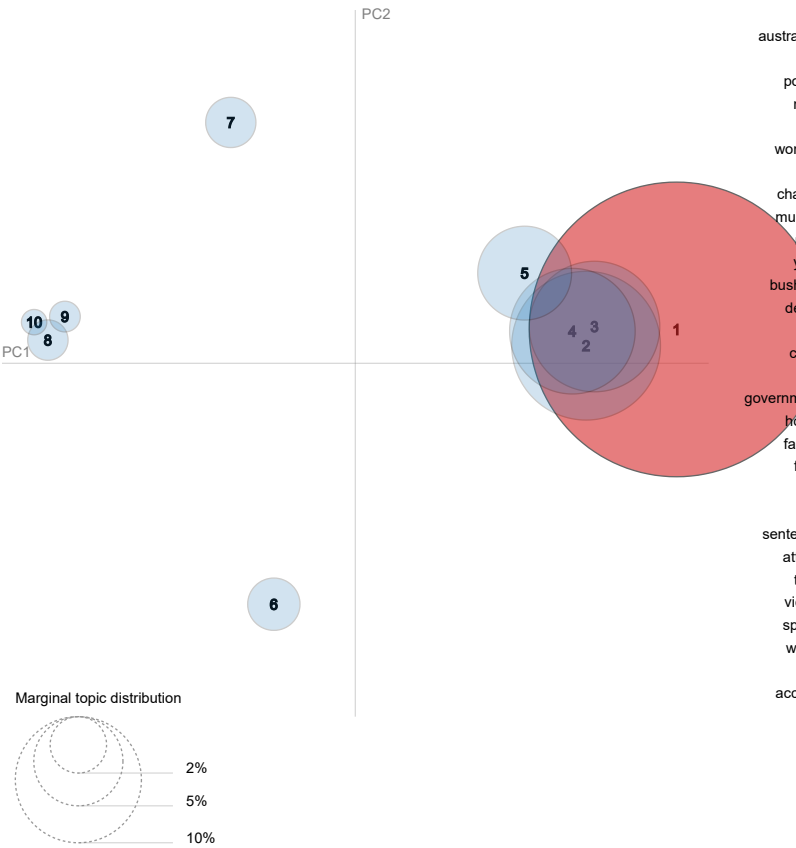
Top-30 Most Relevant Terms for Topic 1 (54.6% of token

- australian
- say
- police
- man
- fire
- woman
- find
- charge
- murder
- new
- year
- bushfire
- death
- call
- court
- kill
- government
- home
- family
- face
- die
- hit
- sentence
- attack
- take
- victim
- speak
- water
- jail
- accuse

■ Overall term frequency
■ Estimated term frequency within the selected topic
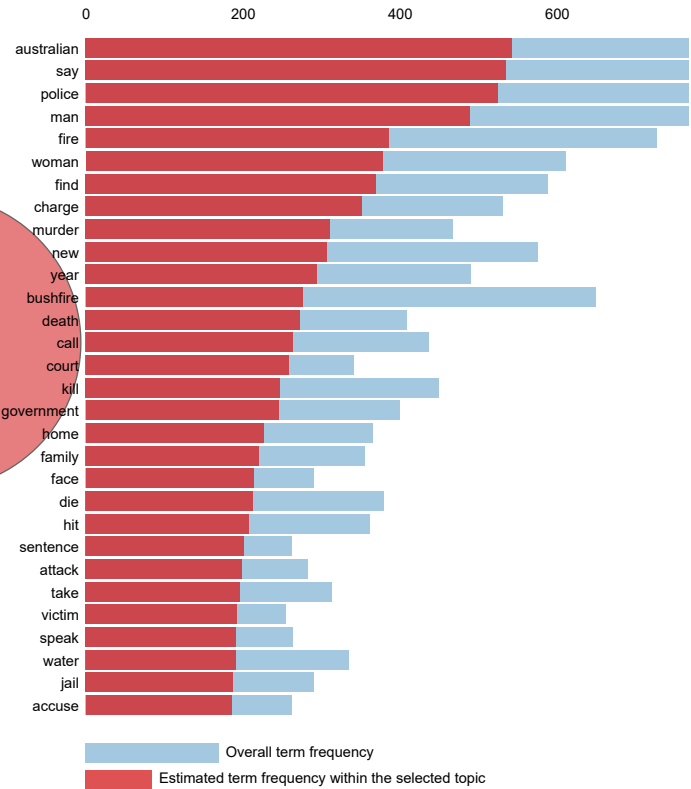
1. saliency(term w) = frequency(w) * [sum_t p(t | w) * log(p(t | w)/p(t))] for topics t; see Chuang
2. relevance(term w | topic t) = λ * p(w | t) + (1 - λ) * p(w | t)/p(w); see Sievert & Shirley (2014)