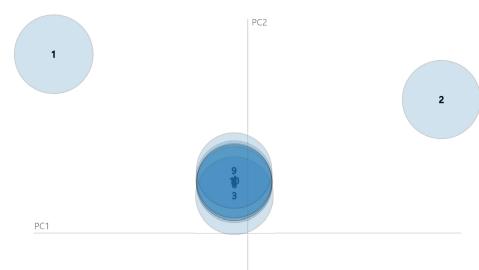
5.html

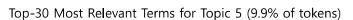
Selected Topic: 5 Next Topic Clear Topic Previous Topic

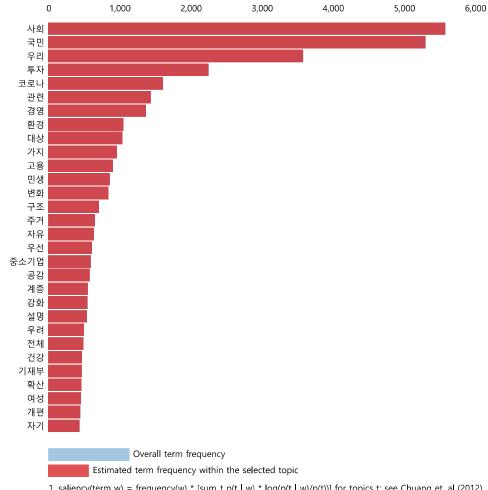
## Slide to adjust relevance metric:(2) $\lambda = 1$



## Intertopic Distance Map (via multidimensional scaling)







2% 5%

Marginal topic distribution

- 1. saliency(term w) = frequency(w) \* [sum\_t p(t | w) \* log(p(t | w)/p(t))] for topics t; see Chuang et. al (2012)
- 2. relevance(term w | topic t) =  $\lambda * p(w | t) + (1 \lambda) * p(w | t)/p(w)$ ; see Sievert & Shirley (2014)

10%