
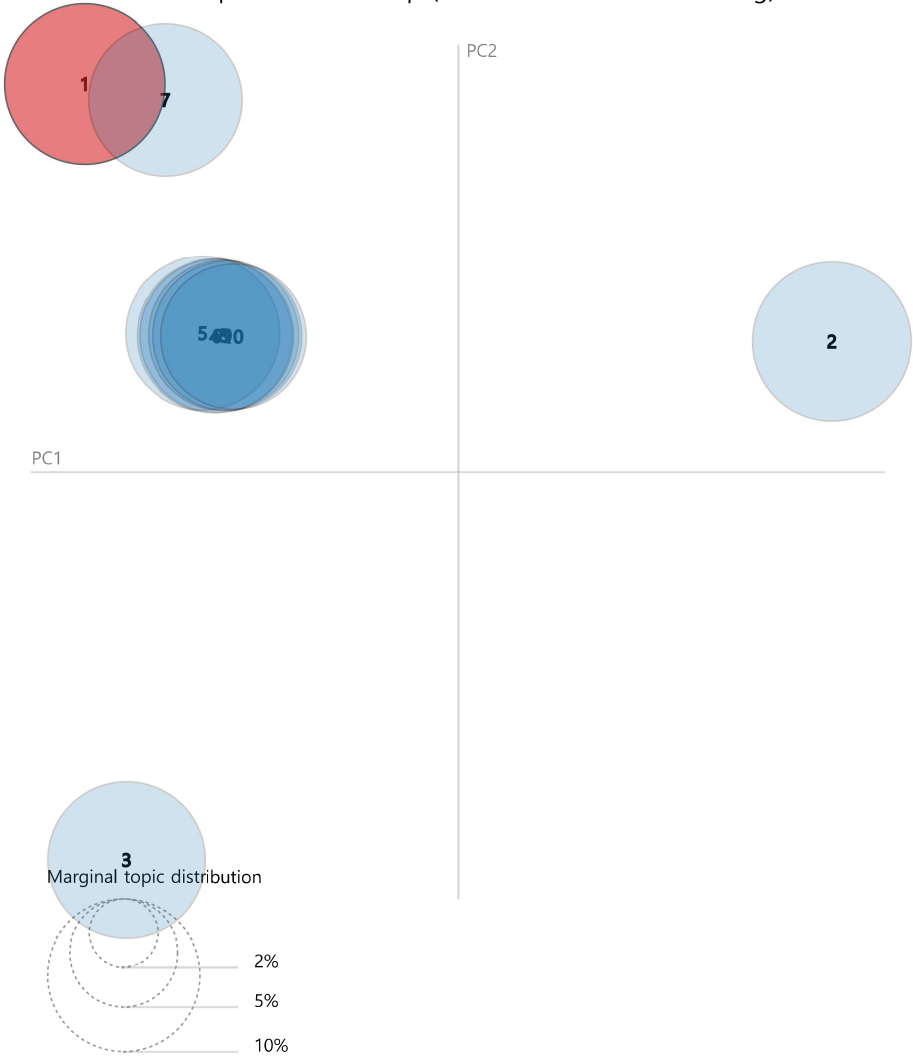


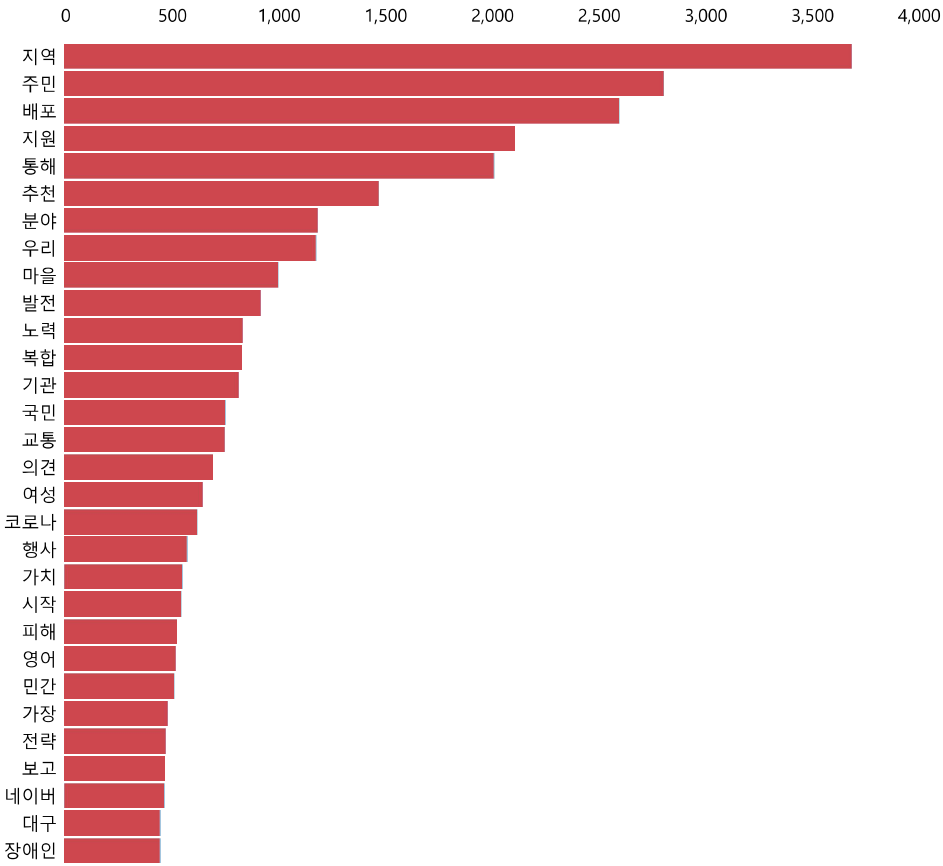
Selected Topic: 1 Previous Topic Next Topic Clear Topic



Slide to adjust relevance metric:⁽²⁾  0.0 0.2 0.4 0.6 0.8 1.0
 $\lambda = 1$

Intertopic Distance Map (via multidimensional scaling)



Top-30 Most Relevant Terms for Topic 1 (11% of tokens)



 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 et. al (2012)
2. relevance(term w | topic t) = $\lambda * p(w | t) + (1 - \lambda) * p(w | t)/p(w)$; see Sievert & Shirley (2014)