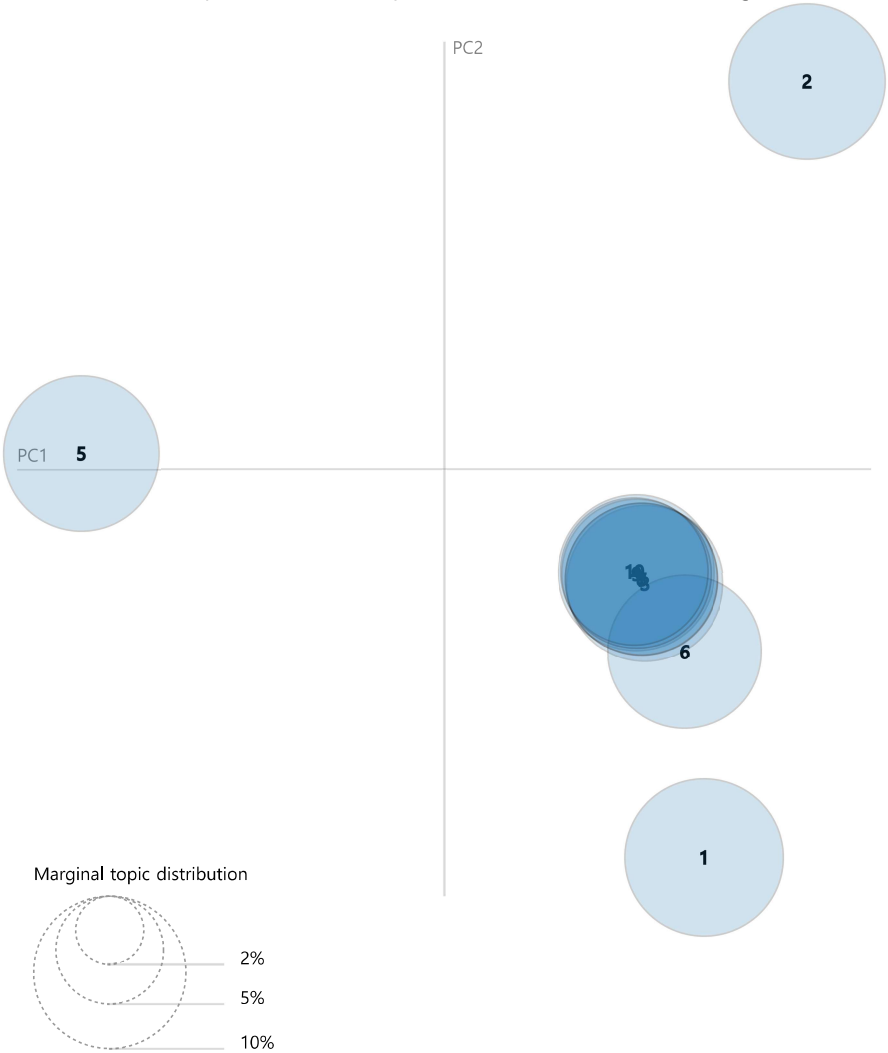


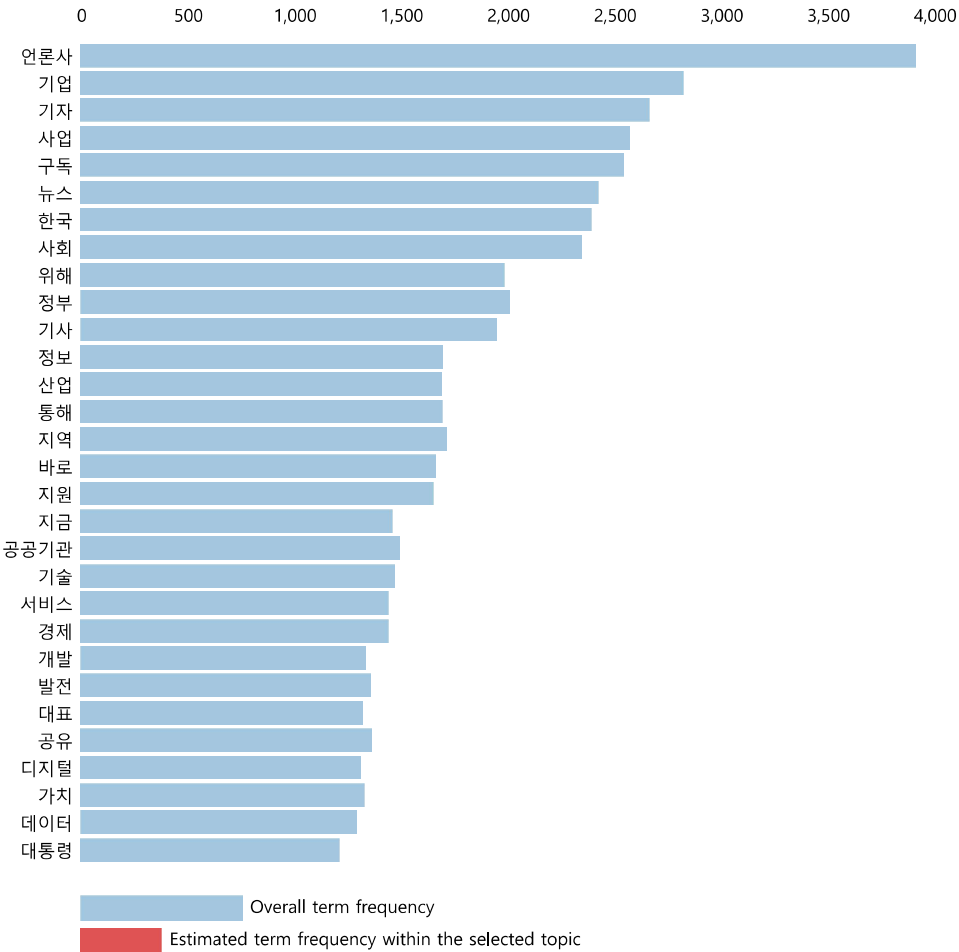
Selected Topic: 0 Previous Topic Next Topic Clear Topic



Intertopic Distance Map (via multidimensional scaling)




Top-30 Most Salient Terms¹

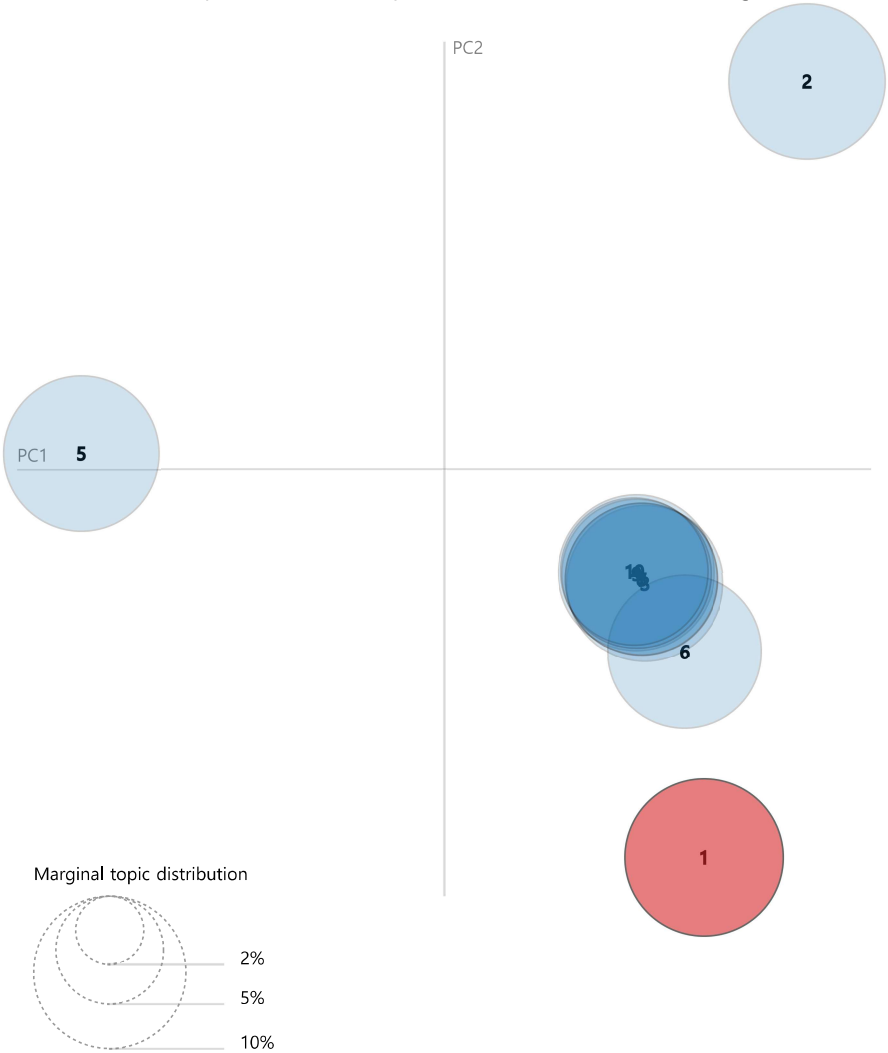


1. saliency(term w) = frequency(w) * [sum_t p(t | w) * log(p(t | w)/p(t))] for topics t; see Chuang et. al (2012)
2. relevance(term w | topic t) = $\lambda * p(w | t) + (1 - \lambda) * p(w | t)/p(w)$; see Sievert & Shirley (2014)

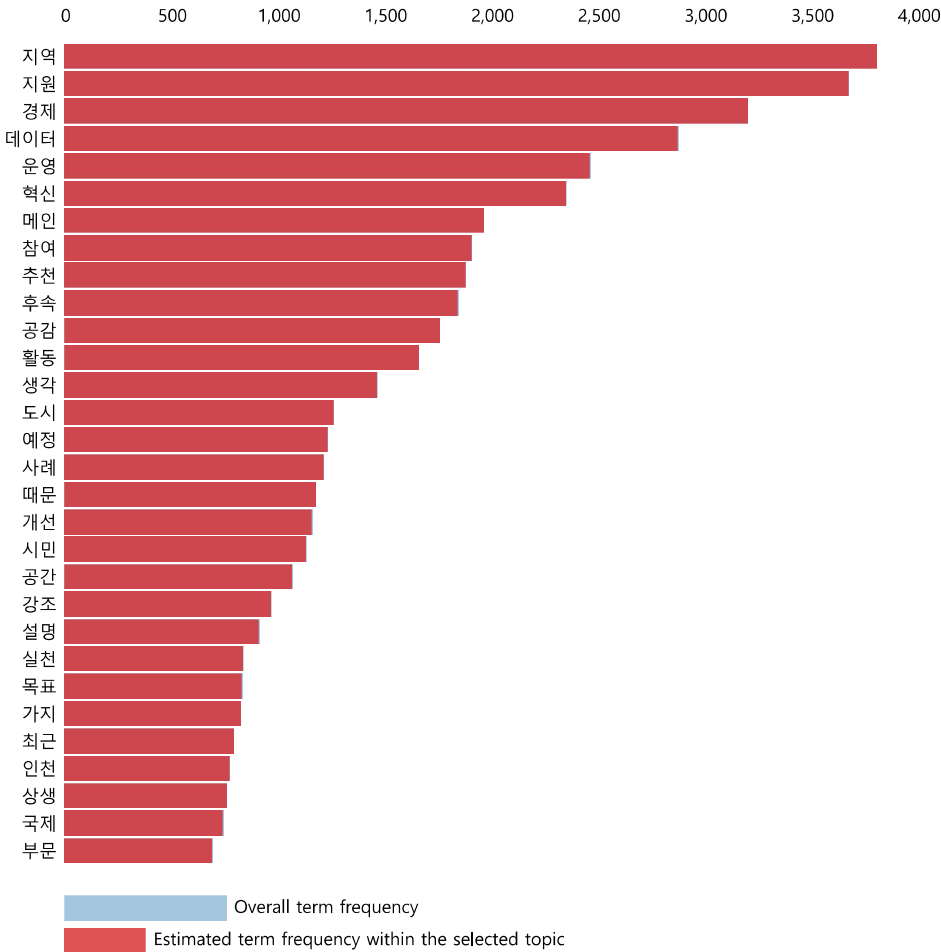
Selected Topic:

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

Intertopic Distance Map (via multidimensional scaling)

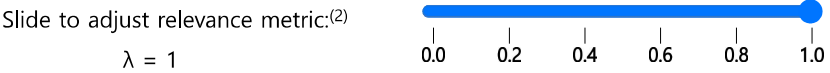


Top-30 Most Relevant Terms for Topic 1 (10.6% of tokens)



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)

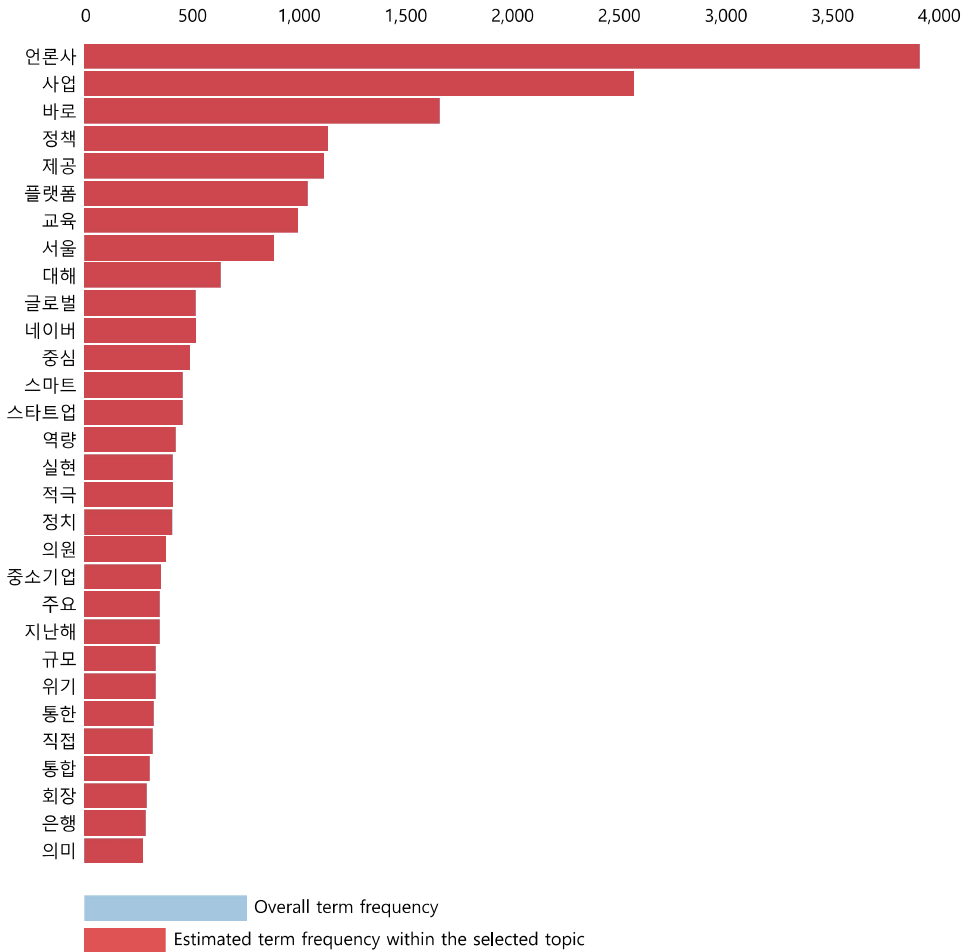
Selected Topic: 2 Previous Topic Next Topic Clear Topic



Intertopic Distance Map (via multidimensional scaling)

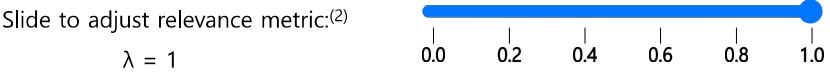


Top-30 Most Relevant Terms for Topic 2 (10.3% of tokens)

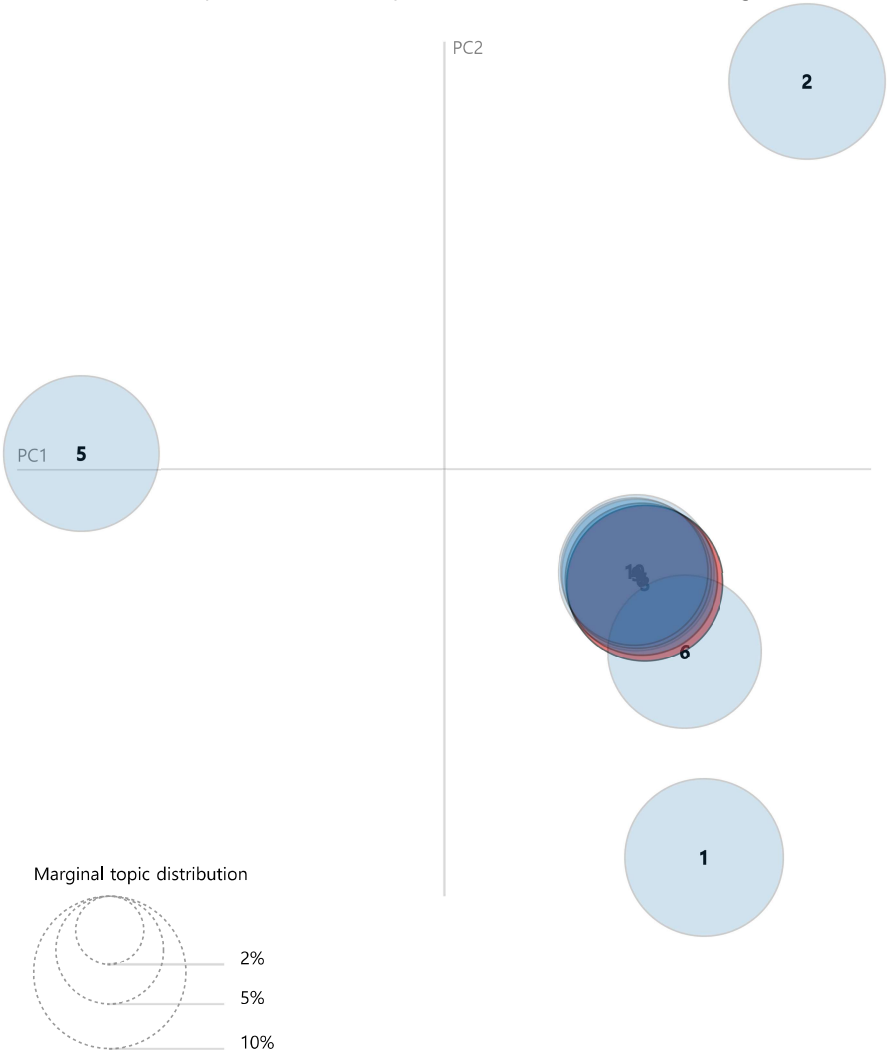


1. saliency(term w) = frequency(w) * [sum_t p(t | w) * log(p(t | w)/p(t))] for topics t; see Chuang et. al (2012)
2. relevance(term w | topic t) = $\lambda * p(w | t) + (1 - \lambda) * p(w | t)/p(w)$; see Sievert & Shirley (2014)

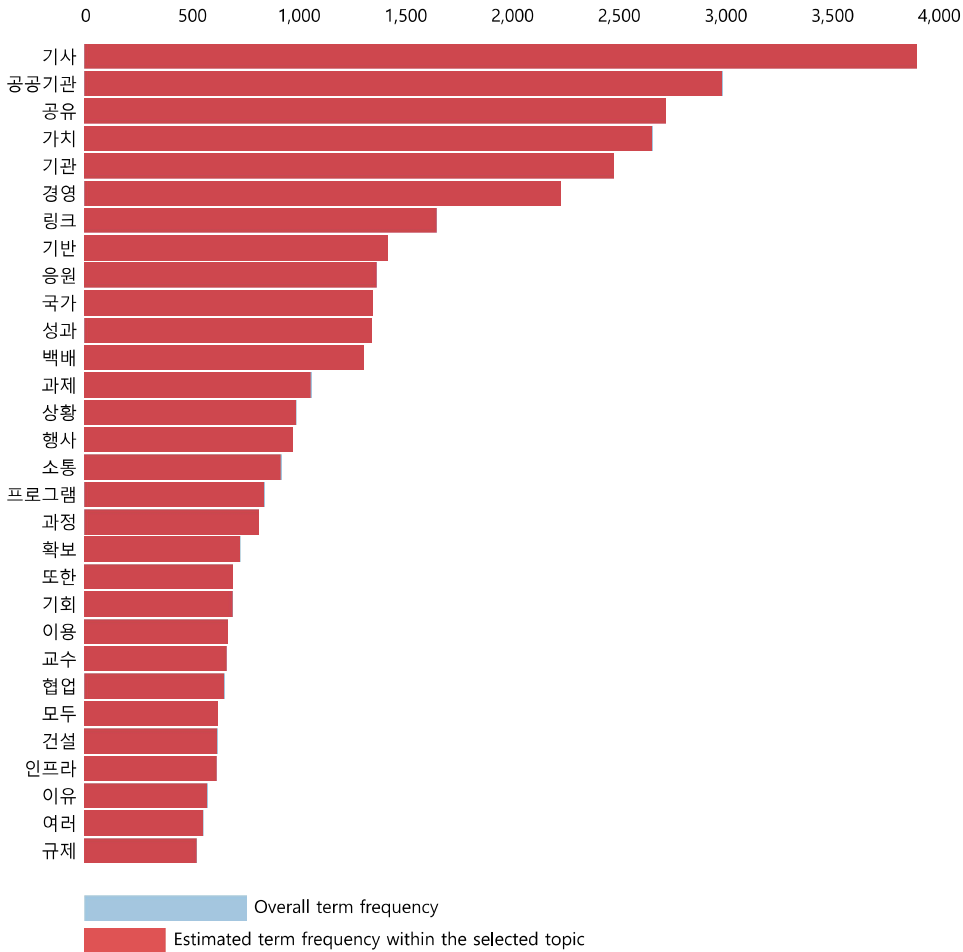
Selected Topic: 3 Previous Topic Next Topic Clear Topic



Intertopic Distance Map (via multidimensional scaling)

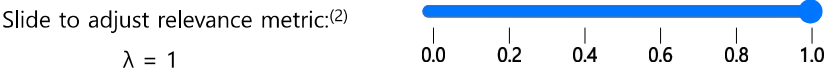


Top-30 Most Relevant Terms for Topic 3 (10.3% of tokens)

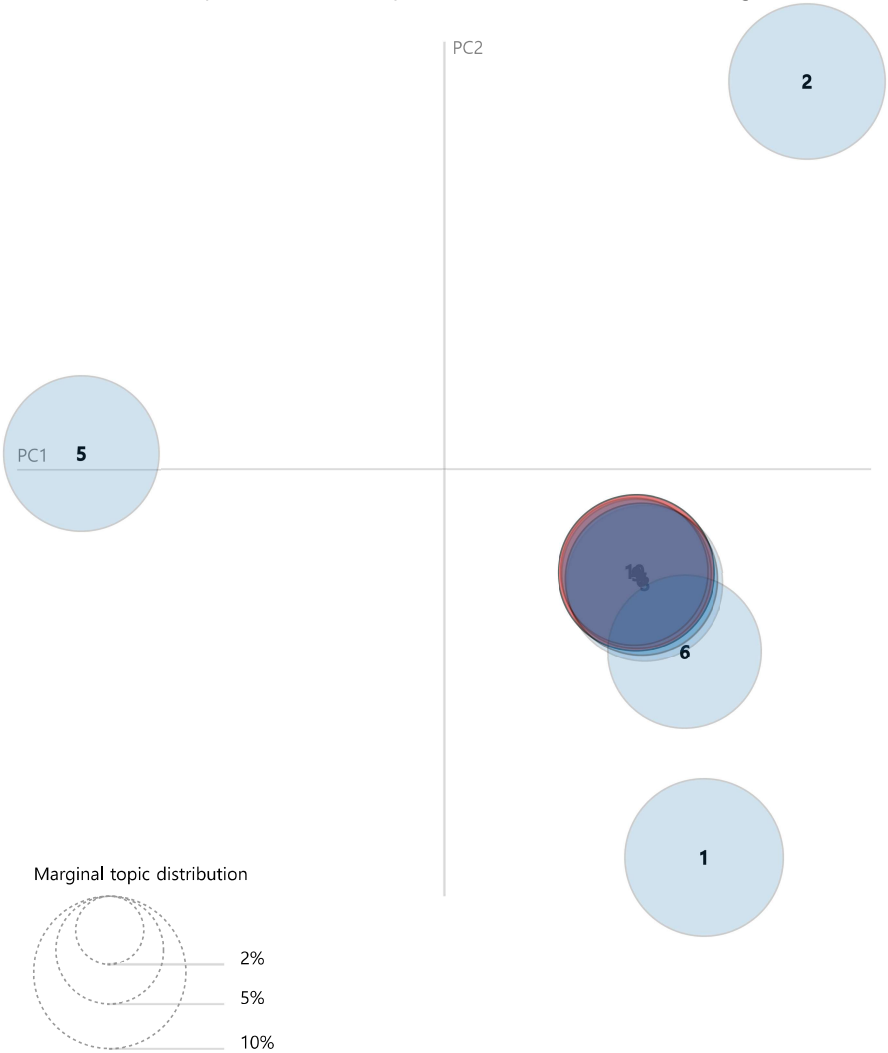


1. saliency(term w) = frequency(w) * [sum_t p(t | w) * log(p(t | w)/p(t))]] for topics t; see Chuang et. al (2012)
2. relevance(term w | topic t) = λ * p(w | t) + (1 - λ) * p(w | t)/p(w); see Sievert & Shirley (2014)

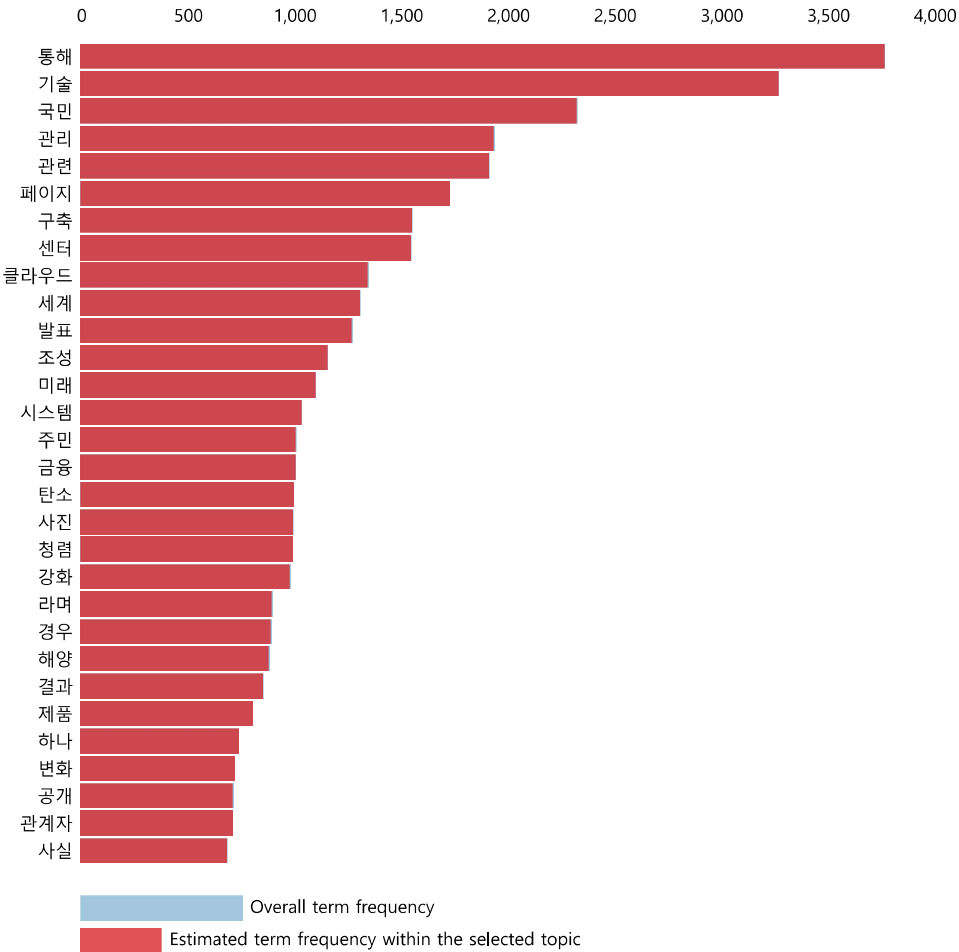
Selected Topic: 4 Previous Topic Next Topic Clear Topic



Intertopic Distance Map (via multidimensional scaling)



Top-30 Most Relevant Terms for Topic 4 (10.3% of tokens)

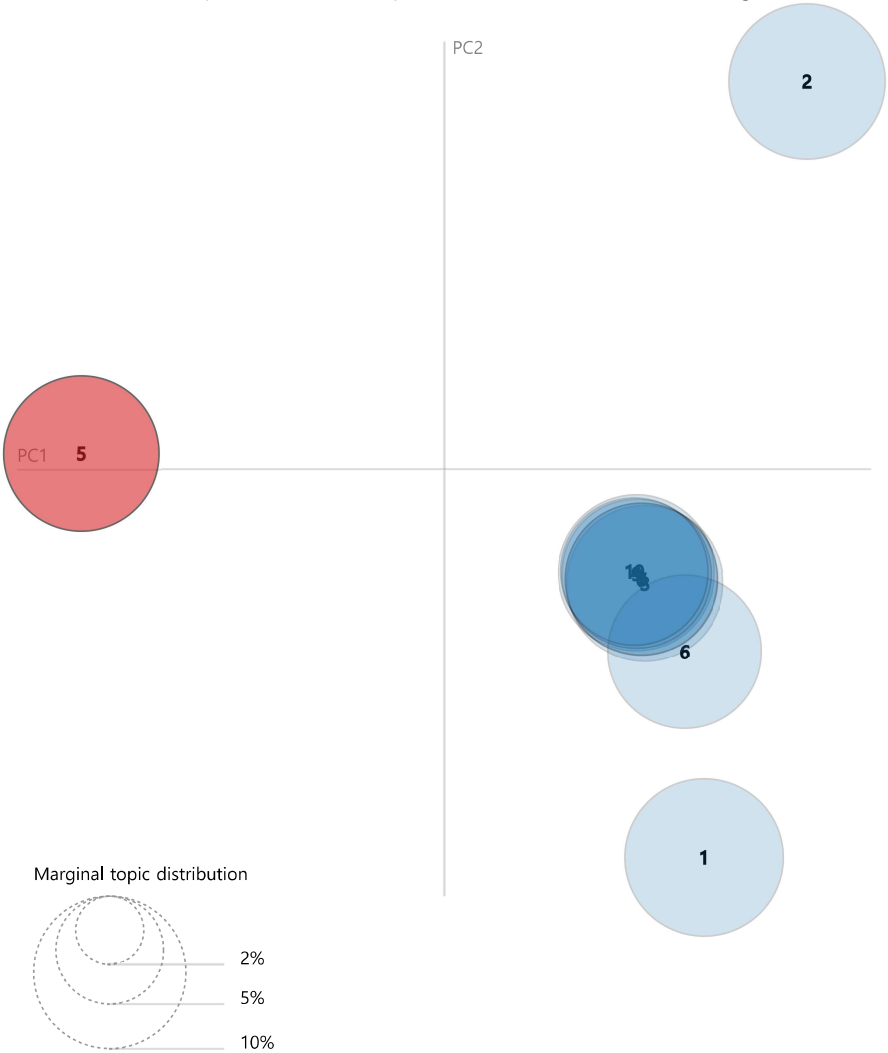


1. saliency(term w) = frequency(w) * [sum_t p(t | w) * log(p(t | w)/p(t))] for topics t; see Chuang et. al (2012)
2. relevance(term w | topic t) = $\lambda * p(w | t) + (1 - \lambda) * p(w | t)/p(w)$; see Sievert & Shirley (2014)

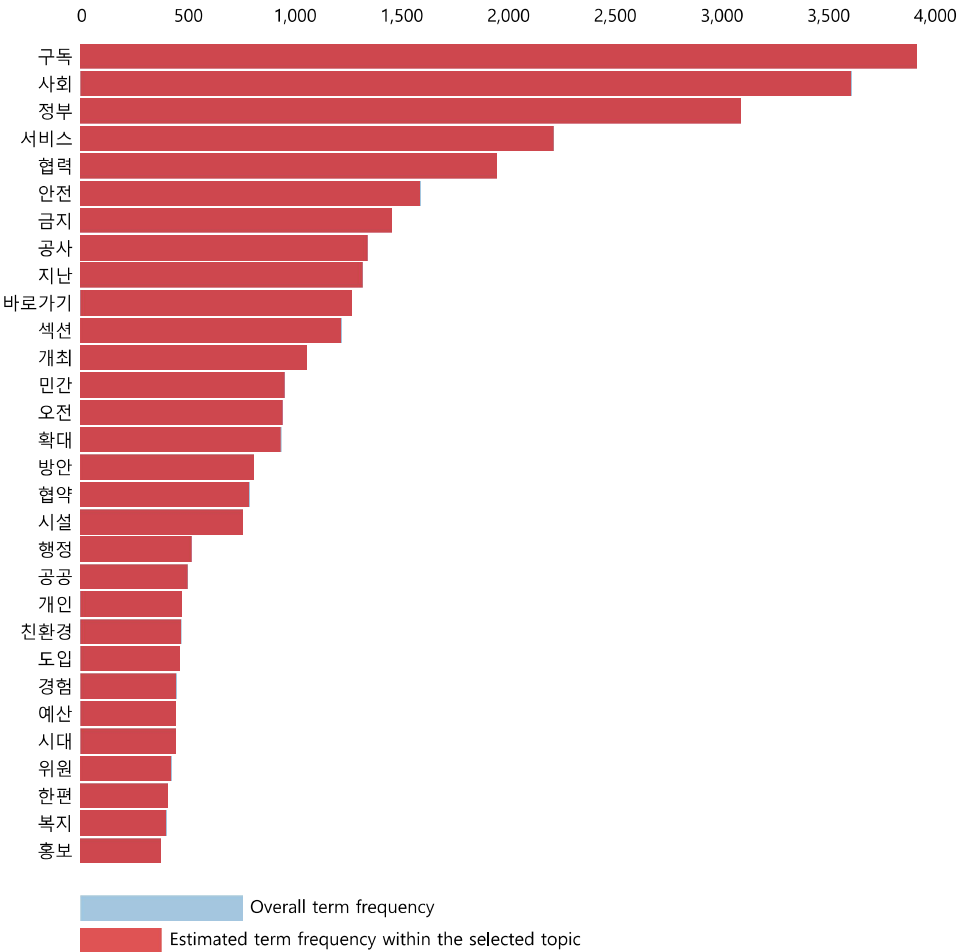
Selected Topic: 5 Previous Topic Next Topic Clear Topic



Intertopic Distance Map (via multidimensional scaling)



Top-30 Most Relevant Terms for Topic 5 (10.3% of tokens)



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)

Selected Topic: 6

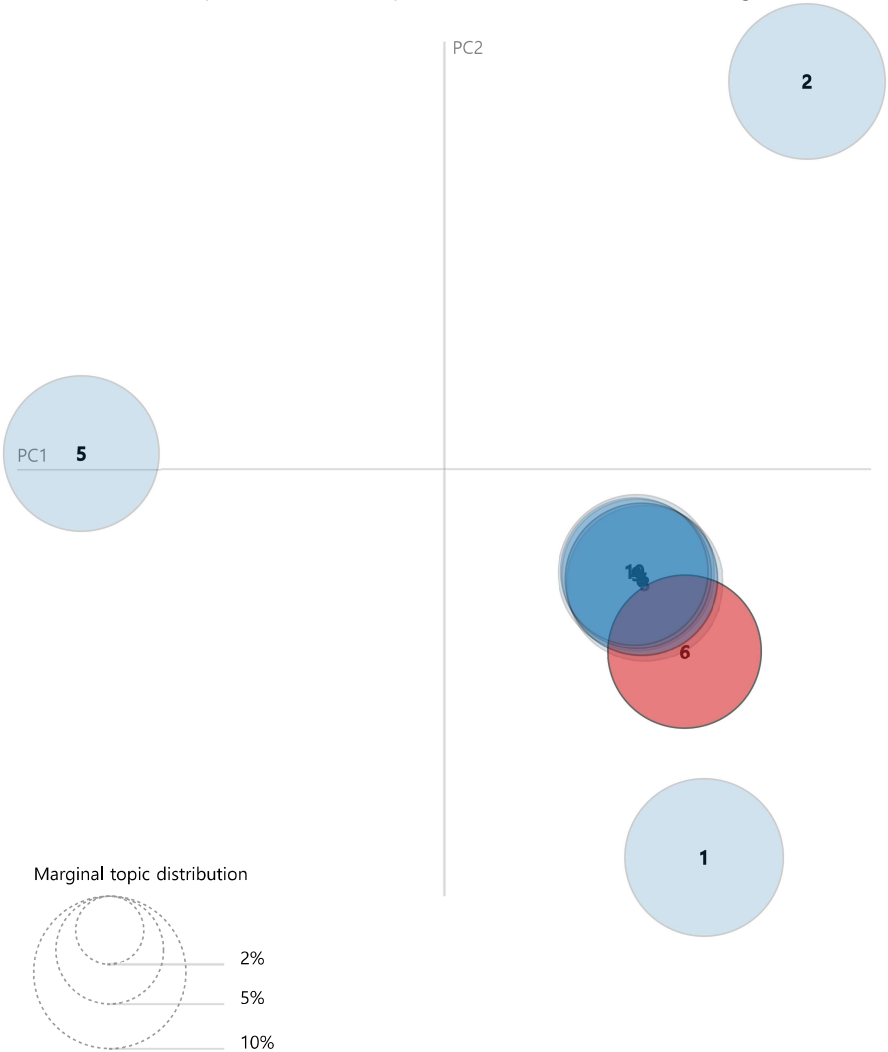
Previous Topic

Next Topic

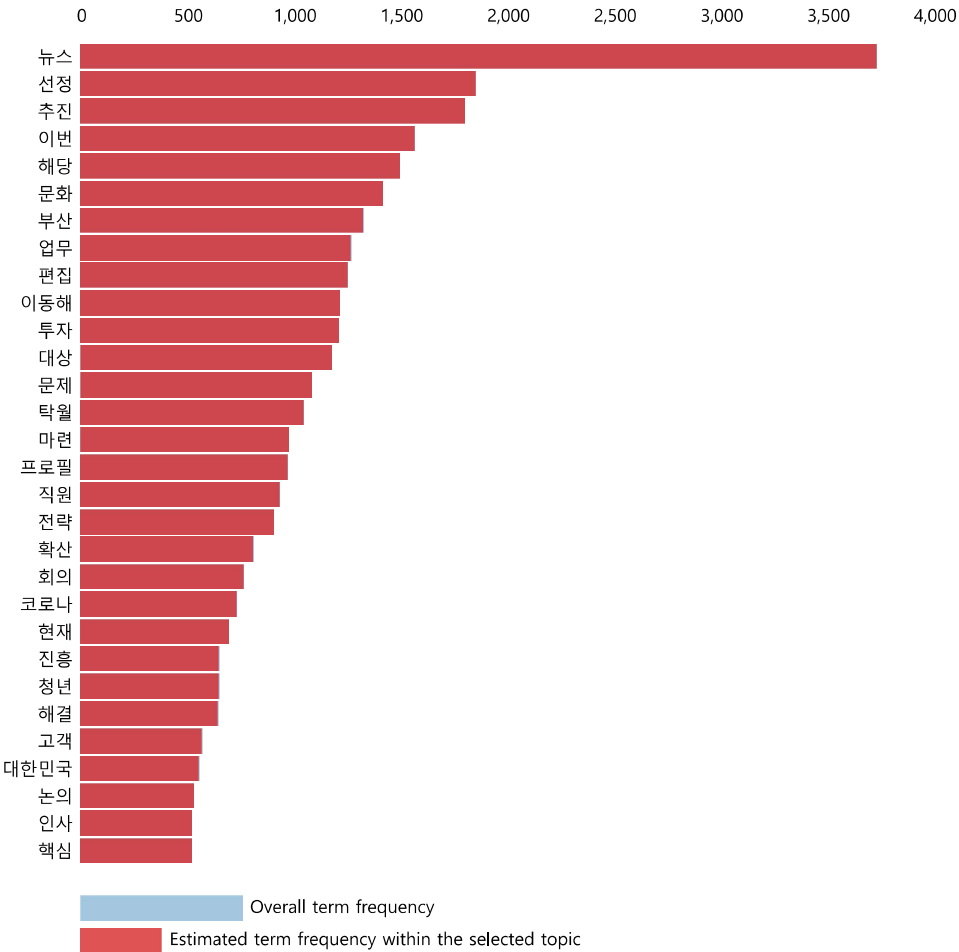
Clear Topic



Intertopic Distance Map (via multidimensional scaling)



Top-30 Most Relevant Terms for Topic 6 (10.1% of tokens)

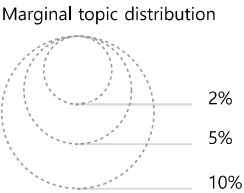
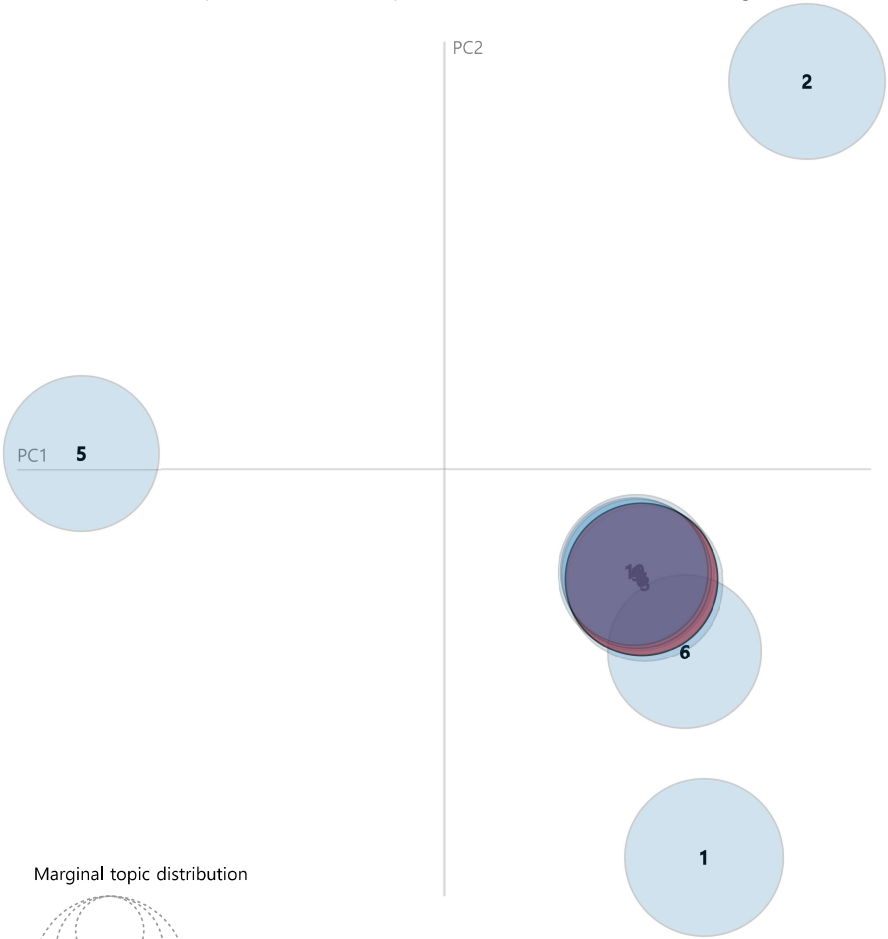


1. saliency(term w) = frequency(w) * [sum_t p(t | w) * log(p(t | w)/p(t))]] for topics t; see Chuang et. al (2012)
2. relevance(term w | topic t) = λ * p(w | t) + (1 - λ) * p(w | t)/p(w); see Sievert & Shirley (2014)

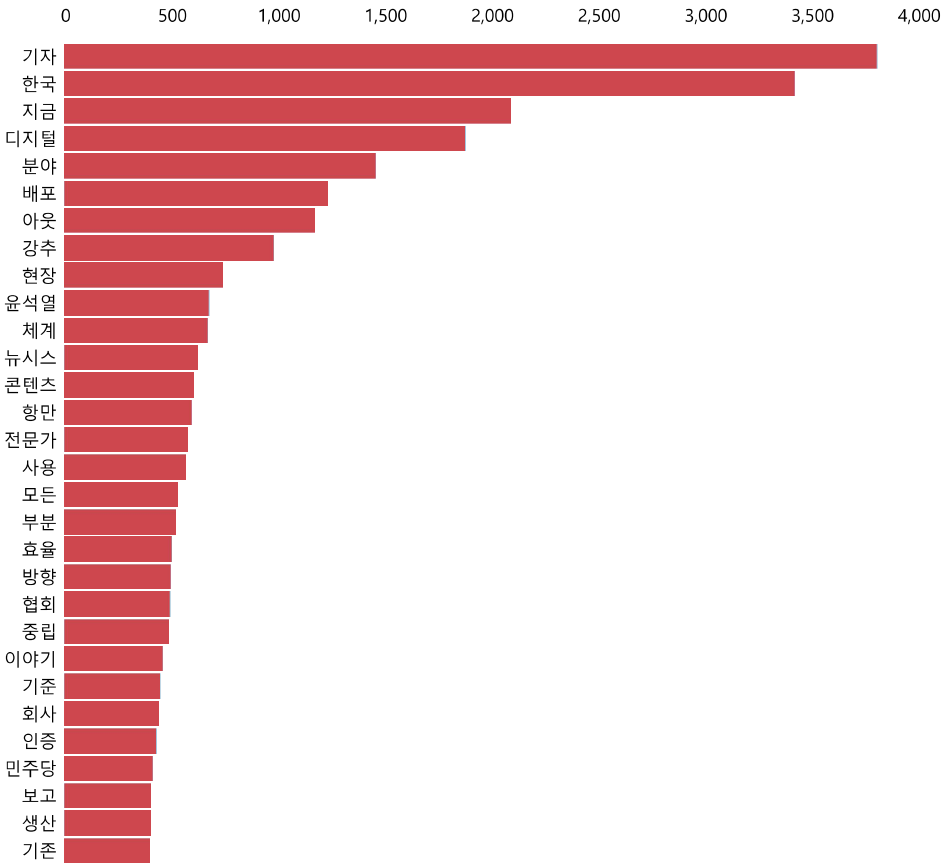
Selected Topic:



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

Intertopic Distance Map (via multidimensional scaling)



Top-30 Most Relevant Terms for Topic 7 (9.8% of tokens)



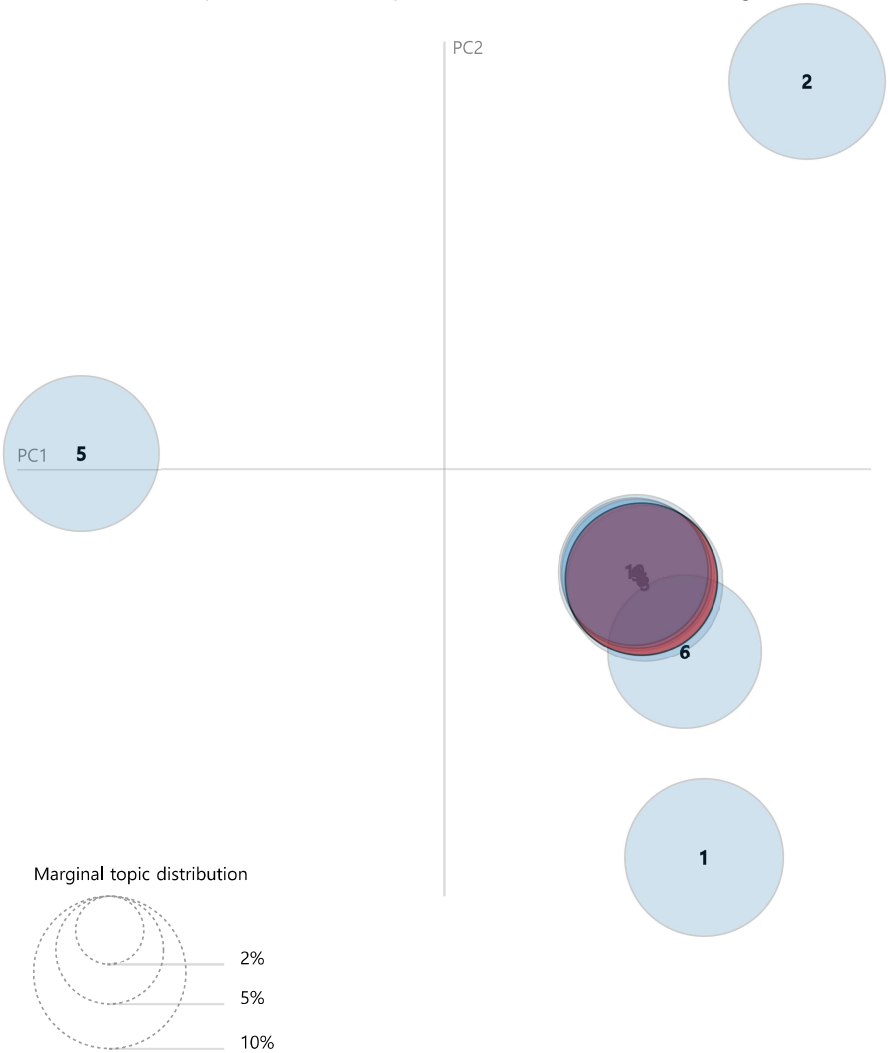
 Overall term frequency
 Estimated term frequency within the selected topic

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)

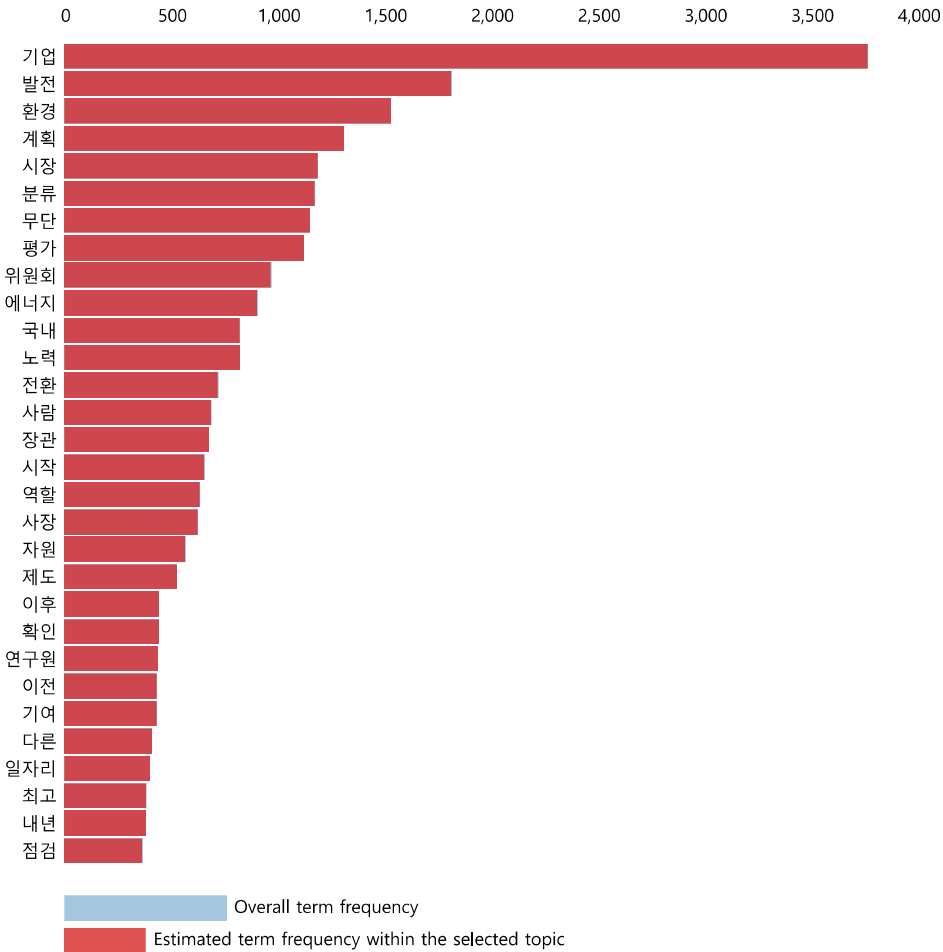
Selected Topic: 8 Previous Topic Next Topic Clear Topic



Intertopic Distance Map (via multidimensional scaling)



Top-30 Most Relevant Terms for Topic 8 (9.8% of tokens)

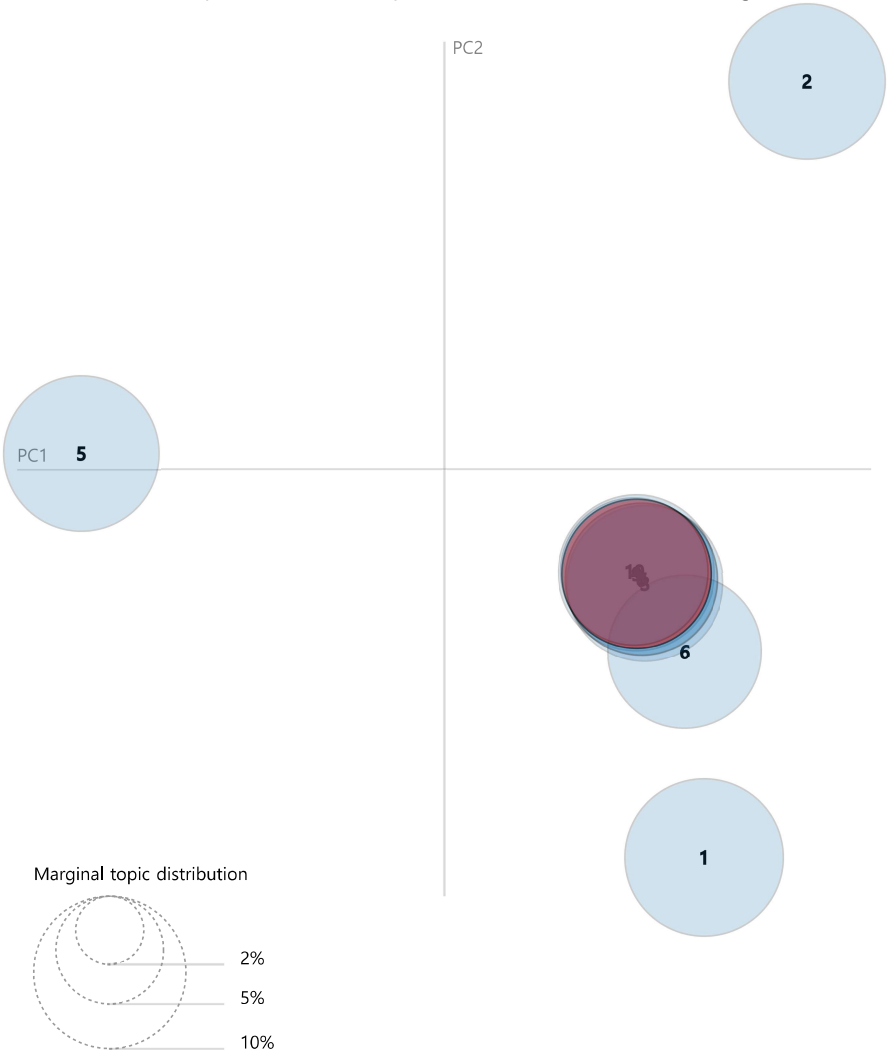


1. saliency(term w) = frequency(w) * [sum_t p(t | w) * log(p(t | w)/p(t))] for topics t; see Chuang et. al (2012)
2. relevance(term w | topic t) = $\lambda * p(w | t) + (1 - \lambda) * p(w | t)/p(w)$; see Sievert & Shirley (2014)

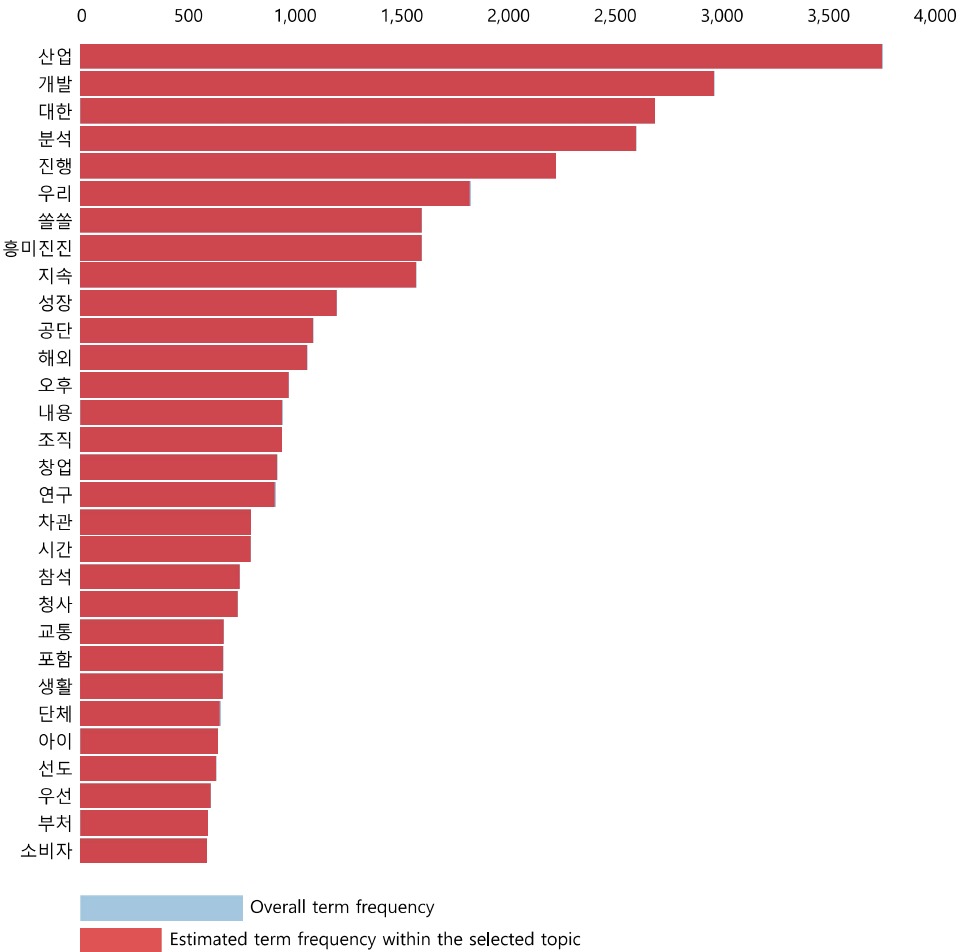
Selected Topic: 9 Previous Topic Next Topic Clear Topic



Intertopic Distance Map (via multidimensional scaling)

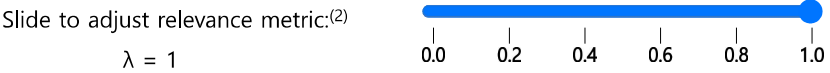


Top-30 Most Relevant Terms for Topic 9 (9.4% of tokens)

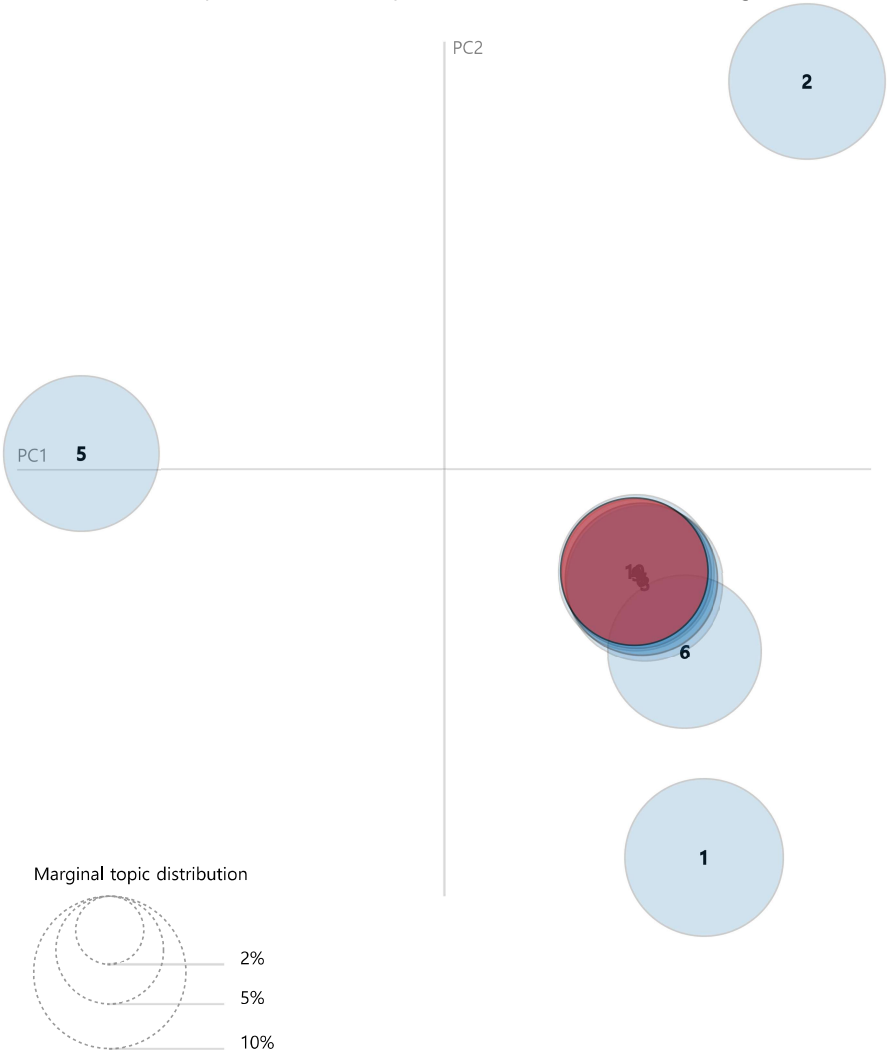


1. saliency(term w) = frequency(w) * [sum_t p(t | w) * log(p(t | w)/p(t))] for topics t; see Chuang et. al (2012)
2. relevance(term w | topic t) = $\lambda * p(w | t) + (1 - \lambda) * p(w | t)/p(w)$; see Sievert & Shirley (2014)

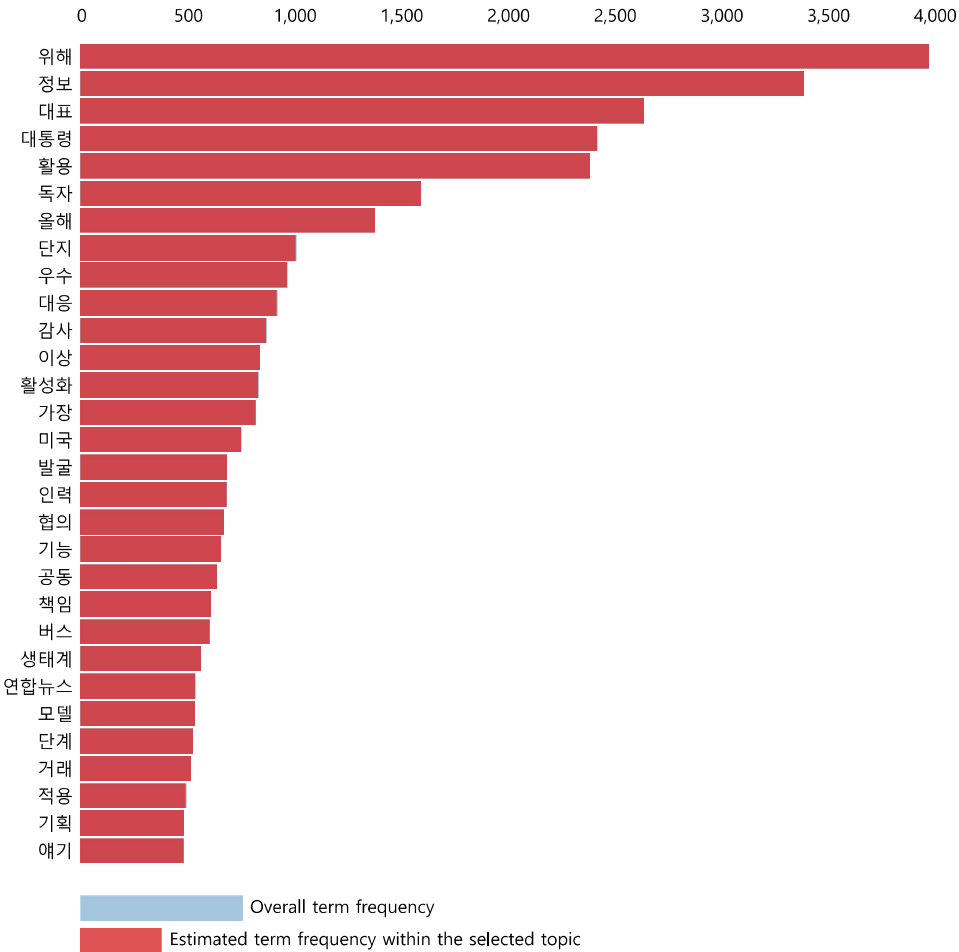
Selected Topic: 10 Previous Topic Next Topic Clear Topic



Intertopic Distance Map (via multidimensional scaling)



Top-30 Most Relevant Terms for Topic 10 (9.1% of tokens)



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)