

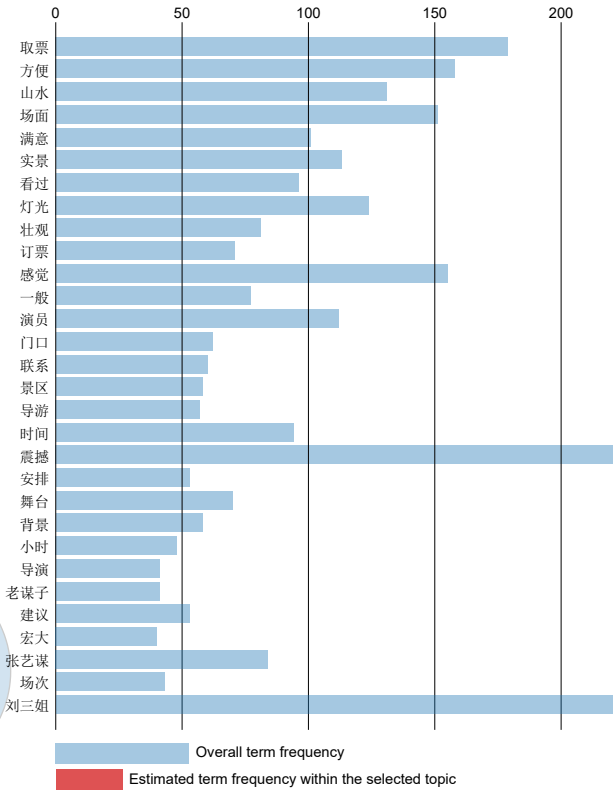
Selected Topic: 0 Previous Topic Next Topic Clear Topic

Slide to adjust relevance metric:⁽²⁾
 $\lambda = 0.73$ 0.0 0.2 0.4 0.6

Intertopic Distance Map (via multidimensional scaling)



Top-30 Most Salient Terms¹



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