## Event Impact Analysis: IR Research [Mei & Zhai 06]

Topic: retrieval models

0.1599 term 0.0752 relevance 0.0660 weight feedback 0.0372 independence 0.0311 0.0310 model frequent 0.0233 probabilistic 0.0188 document 0.0173

 vector
 0.0514

 concept
 0.0298

 extend
 0.0297

 model
 0.0291

 space
 0.0236

 boolean
 0.0151

 function
 0.0123

 feedback
 0.0077

 ...

 xml
 0.0678

 email
 0.0197

 model
 0.0191

 collect
 0.0187

 judgment
 0.0102

 rank
 0.0097

 subtopic
 0.0079

**SIGIR** papers

year

A seminal paper [Croft & Ponte 98]

1998

 Star
 probabilist 0.0778

 model
 0.0432

 logic
 0.0404

 ir
 0.0338

 boolean
 0.0281

 algebra
 0.0200

 estimate
 0.0119

 weight
 0.0111

1992

0.1687 model 0.0753 language estimate 0.0520 0.0281 parameter distribution 0.0268 probable 0.0205 smooth 0.0198 markov 0.0137 likelihood 0.0059