

Chemical Track results, Prior art task, full topic set — BiTeM/HEG/University of Applied Sciences Geneva

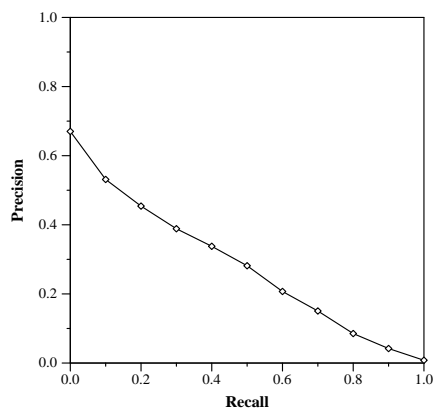
Summary Statistics	
Run ID:	BiTeM10PAx
Topic fields used	title, narrative
Document fields used	title, abstract, description, claims
Number of Topics:	1000
Total number of documents over all topics	
Retrieved:	757596
Relevant and contains an opinion:	42351
Relevant opinion documents retrieved:	27140

Recall Level Averages	
Recall	Precision
0.00	0.6702
0.10	0.5312
0.20	0.4541
0.30	0.3886
0.40	0.3378
0.50	0.2815
0.60	0.2071
0.70	0.1506
0.80	0.0853
0.90	0.0420
1.00	0.0080

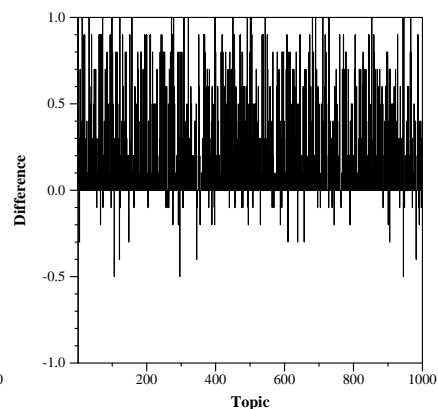
Mean average precision	
non-interpolated	0.2657

Document Level Averages	
Document Level	Precision
At 5 docs	0.4708
At 10 docs	0.4491
At 15 docs	0.4165
At 20 docs	0.3909
At 30 docs	0.3485
At 100 docs	0.1991
At 200 docs	0.1170
At 500 docs	0.0522
At 1000 docs	0.0271

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.3034



Recall-Precision Curve



Difference from median P@10 per topic