Blog Track results, opinion search task — POSTECH-KLE

Summary Statistics	
Run ID:	KLEDocOpinT
Corresponding baseline:	NA
Topic fields used	title
Document fields used	permalinks
Number of Topics:	150

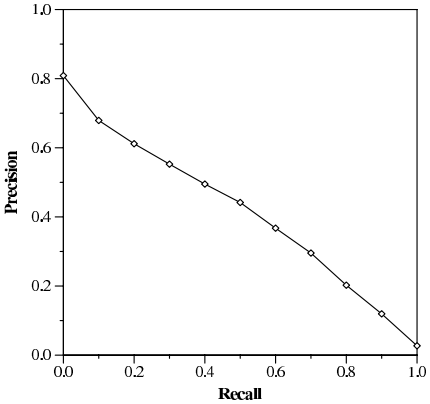
Total number of documents over all topics	
Retrieved:	150000
Relevant and contains an opinion:	27327
Relevant opinion documents retrieved:	20586

Recall Level Averages	
Recall	Precision
0.00	0.8088
0.10	0.6791
0.20	0.6117
0.30	0.5526
0.40	0.4950
0.50	0.4417
0.60	0.3674
0.70	0.2954
0.80	0.2024
0.90	0.1195
1.00	0.0271

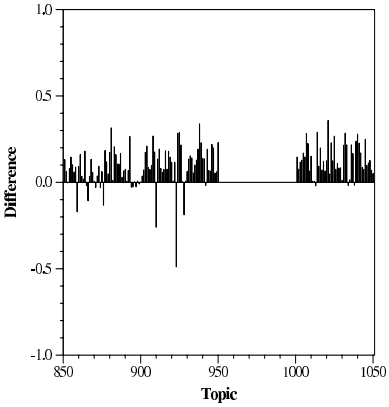
Mean average precision	
non-interpolated	0.4061

Document Level Averages	
	Precision
At 5 docs	0.6360
At 10 docs	0.6287
At 15 docs	0.6027
At 20 docs	0.5850
At 30 docs	0.5571
At 100 docs	0.4565
At 200 docs	0.3634
At 500 docs	0.2264
At 1000 docs	0.1372

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.4369



Recall-Precision Curve



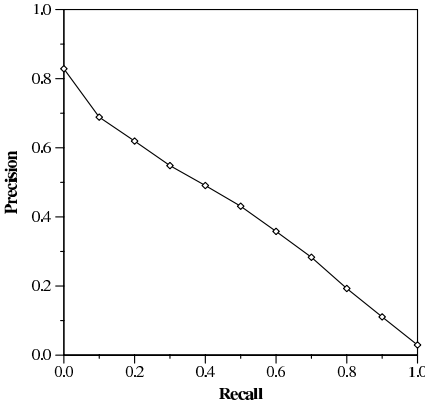
Difference from Median Average Precision per Topic

Summ	
Run ID:	
Corresponding baseline:	
Topic fields used	
Document fields used	
Number of Topics:	

Total number of d	
Retrieved:	
Relevant and contains a	
Relevant opinion docume	

Recall Level Averages	
Recall	Precision
0.00	0.8287
0.10	0.6886
0.20	0.6194
0.30	0.5484
0.40	0.4908
0.50	0.4309
0.60	0.3581
0.70	0.2832
0.80	0.1929
0.90	0.1107
1.00	0.0294

Mean average precision	
non-interpolated	0.4024



Recall-Precision Curve

Blog Track results, opinion search task — POSTECH-KLE

Summary Statistics	
Run ID:	KLEDocOpinTD
Corresponding baseline:	NA
Topic fields used	title, description
Document fields used	permalinks
Number of Topics:	150

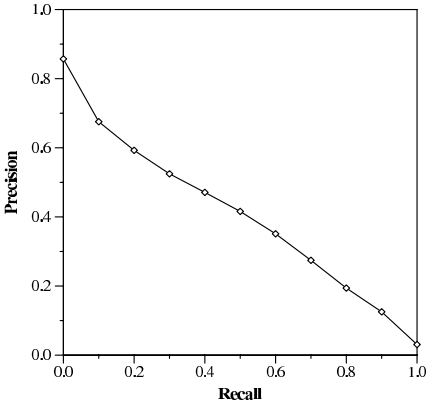
Total number of documents over all topics	
Retrieved:	150000
Relevant and contains an opinion:	27327
Relevant opinion documents retrieved:	20659

Recall Level Averages	
Recall	Precision
0.00	0.8571
0.10	0.6754
0.20	0.5926
0.30	0.5246
0.40	0.4709
0.50	0.4159
0.60	0.3511
0.70	0.2744
0.80	0.1941
0.90	0.1253
1.00	0.0307

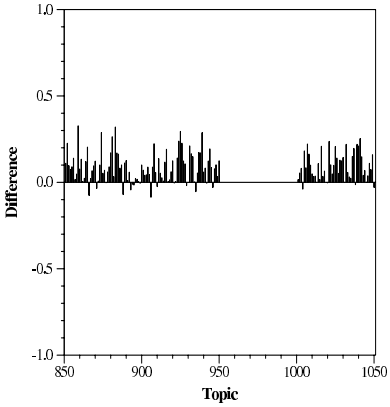
Mean average precision	
non-interpolated	0.3933

Document Level Averages	
	Precision
At 5 docs	0.6427
At 10 docs	0.6253
At 15 docs	0.6133
At 20 docs	0.5950
At 30 docs	0.5662
At 100 docs	0.4492
At 200 docs	0.3601
At 500 docs	0.2264
At 1000 docs	0.1377

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.4235



Recall-Precision Curve



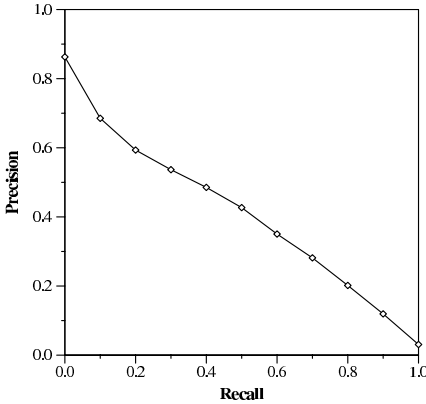
Difference from Median Average Precision per Topic

Summ	
Run ID:	
Corresponding baseline:	
Topic fields used	
Document fields used	
Number of Topics:	

Total number of d	
Retrieved:	
Relevant and contains an	
Relevant opinion documer	

Recall Level Averages	
Recall	Precision
0.00	0.8629
0.10	0.6853
0.20	0.5934
0.30	0.5366
0.40	0.4854
0.50	0.4269
0.60	0.3504
0.70	0.2815
0.80	0.2017
0.90	0.1194
1.00	0.0308

Mean average precision	
non-interpolated	0.3984



Recall-Precision Curve

Blog Track results, opinion search task — POSTECH-KLE

Summary Statistics	
Run ID:	B1DocOpinAZN
Corresponding baseline:	baseline1
Topic fields used	title
Document fields used	permalinks
Number of Topics:	150

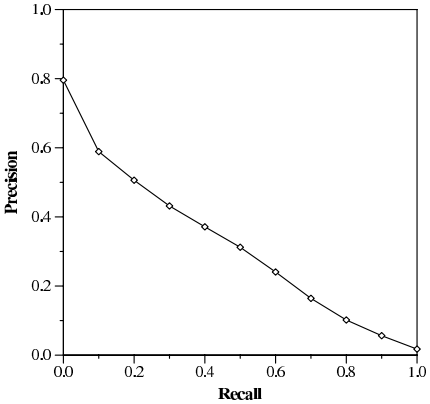
Total number of documents over all topics	
Retrieved:	121152
Relevant and contains an opinion:	27327
Relevant opinion documents retrieved:	17790

Recall Level Averages	
Recall	Precision
0.00	0.7956
0.10	0.5889
0.20	0.5061
0.30	0.4317
0.40	0.3713
0.50	0.3122
0.60	0.2406
0.70	0.1643
0.80	0.1017
0.90	0.0563
1.00	0.0175

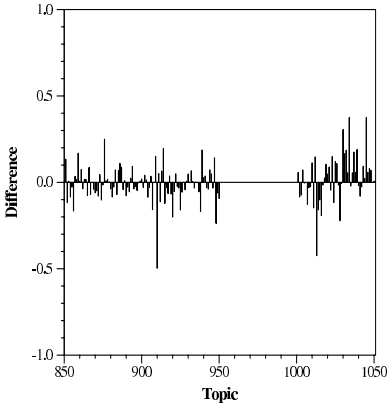
Mean average precision	
non-interpolated	0.3052

Document Level Averages	
	Precision
At 5 docs	0.6053
At 10 docs	0.5813
At 15 docs	0.5640
At 20 docs	0.5413
At 30 docs	0.5191
At 100 docs	0.4011
At 200 docs	0.3146
At 500 docs	0.1962
At 1000 docs	0.1186

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.3549



Recall-Precision Curve



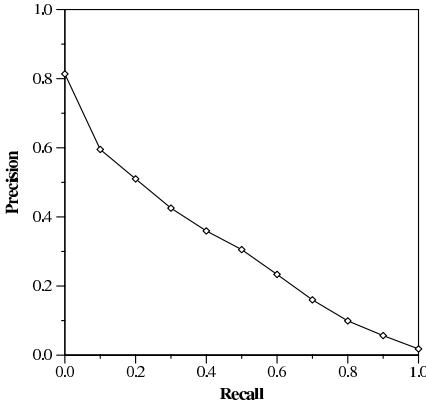
Difference from Median Average Precision per Topic

Summ	
Run ID:	
Corresponding baseline:	
Topic fields used	
Document fields used	
Number of Topics:	

Total number of d	
Retrieved:	
Relevant and contains an	
Relevant opinion documer	

Recall Level Averages	
Recall	Precision
0.00	0.8137
0.10	0.5952
0.20	0.5100
0.30	0.4254
0.40	0.3594
0.50	0.3054
0.60	0.2336
0.70	0.1600
0.80	0.0991
0.90	0.0566
1.00	0.0180

Mean average precision	
non-interpolated	0.3024



Recall-Precision Curve

Blog Track results, opinion search task — POSTECH-KLE

Summary Statistics	
Run ID:	B1PsgOpinAZN
Corresponding baseline:	baseline1
Topic fields used	title
Document fields used	permalinks
Number of Topics:	150

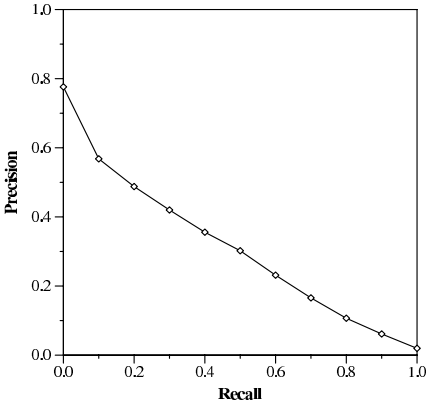
Total number of documents over all topics	
Retrieved:	121152
Relevant and contains an opinion:	27327
Relevant opinion documents retrieved:	17790

Recall Level Averages	
Recall	Precision
0.00	0.7762
0.10	0.5680
0.20	0.4878
0.30	0.4200
0.40	0.3557
0.50	0.3021
0.60	0.2314
0.70	0.1657
0.80	0.1068
0.90	0.0613
1.00	0.0197

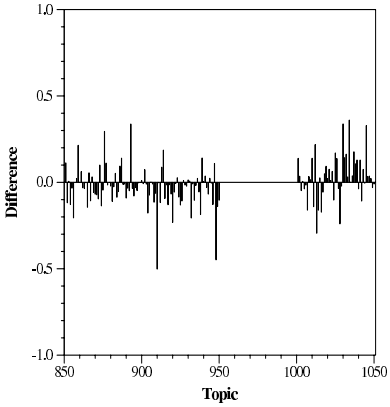
Mean average precision	
non-interpolated	0.2952

Document Level Averages	
	Precision
At 5 docs	0.6040
At 10 docs	0.5800
At 15 docs	0.5604
At 20 docs	0.5400
At 30 docs	0.5049
At 100 docs	0.3819
At 200 docs	0.2992
At 500 docs	0.1882
At 1000 docs	0.1186

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.3465



Recall-Precision Curve



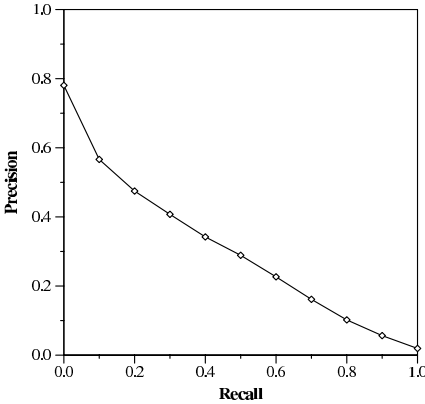
Difference from Median Average Precision per Topic

Summ	
Run ID:	
Corresponding baseline:	
Topic fields used	
Document fields used	
Number of Topics:	

Total number of d	
Retrieved:	
Relevant and contains an	
Relevant opinion documer	

Recall Level Averages	
Recall	Precision
0.00	0.7806
0.10	0.5663
0.20	0.4748
0.30	0.4074
0.40	0.3421
0.50	0.2889
0.60	0.2266
0.70	0.1615
0.80	0.1020
0.90	0.0565
1.00	0.0194

Mean average precision	
non-interpolated	0.2890



Recall-Precision Curve

Blog Track results, opinion search task — POSTECH-KLE

Summary Statistics	
Run ID:	B2DocOpinAZN
Corresponding baseline:	baseline2
Topic fields used	title
Document fields used	permalinks
Number of Topics:	150

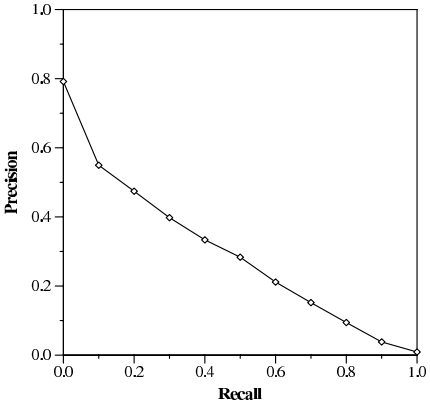
Total number of documents over all topics	
Retrieved:	150000
Relevant and contains an opinion:	27327
Relevant opinion documents retrieved:	17816

Recall Level Averages	
Recall	Precision
0.00	0.7917
0.10	0.5495
0.20	0.4743
0.30	0.3978
0.40	0.3336
0.50	0.2834
0.60	0.2115
0.70	0.1520
0.80	0.0944
0.90	0.0382
1.00	0.0091

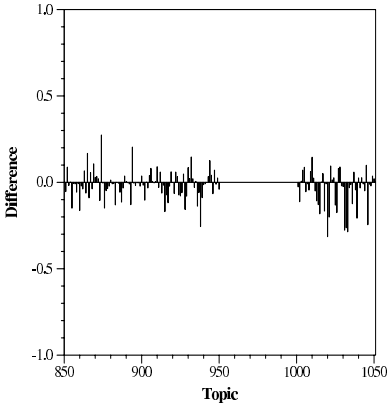
Mean average precision	
non-interpolated	0.2808

Document Level Averages	
	Precision
At 5 docs	0.5880
At 10 docs	0.5453
At 15 docs	0.5204
At 20 docs	0.4947
At 30 docs	0.4707
At 100 docs	0.3587
At 200 docs	0.2885
At 500 docs	0.1866
At 1000 docs	0.1188

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.3304



Recall-Precision Curve



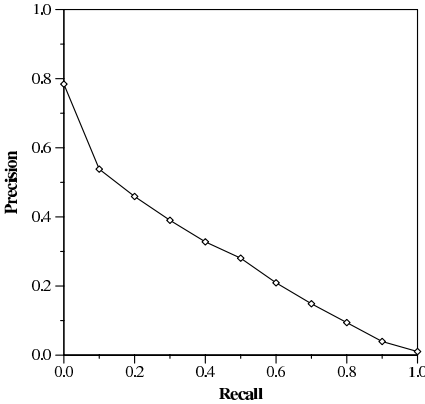
Difference from Median Average Precision per Topic

Summ	
Run ID:	
Corresponding baseline:	
Topic fields used	
Document fields used	
Number of Topics:	

Total number of d	
Retrieved:	
Relevant and contains an	
Relevant opinion documer	

Recall Level Averages	
Recall	Precision
0.00	0.7842
0.10	0.5382
0.20	0.4591
0.30	0.3902
0.40	0.3278
0.50	0.2806
0.60	0.2093
0.70	0.1487
0.80	0.0942
0.90	0.0395
1.00	0.0104

Mean average precision	
non-interpolated	0.2754



Recall-Precision Curve

Blog Track results, opinion search task — POSTECH-KLE

Summary Statistics	
Run ID:	B2PsgOpinAZN
Corresponding baseline:	baseline2
Topic fields used	title
Document fields used	permalinks
Number of Topics:	150

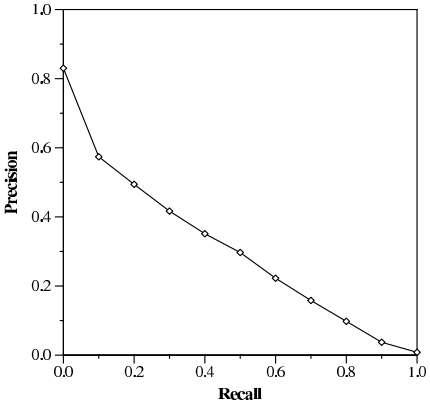
Total number of documents over all topics	
Retrieved:	150000
Relevant and contains an opinion:	27327
Relevant opinion documents retrieved:	17816

Recall Level Averages	
Recall	Precision
0.00	0.8302
0.10	0.5740
0.20	0.4942
0.30	0.4168
0.40	0.3513
0.50	0.2970
0.60	0.2226
0.70	0.1582
0.80	0.0979
0.90	0.0373
1.00	0.0082

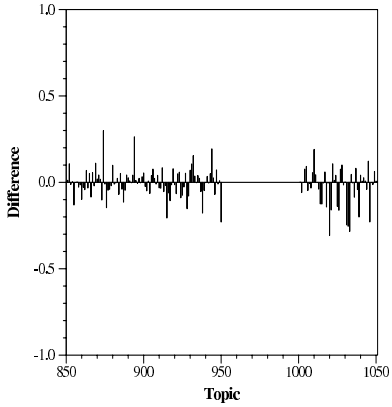
Mean average precision	
non-interpolated	0.2941

Document Level Averages	
	Precision
At 5 docs	0.6253
At 10 docs	0.5700
At 15 docs	0.5436
At 20 docs	0.5217
At 30 docs	0.4973
At 100 docs	0.3763
At 200 docs	0.2979
At 500 docs	0.1921
At 1000 docs	0.1188

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.3476



Recall-Precision Curve



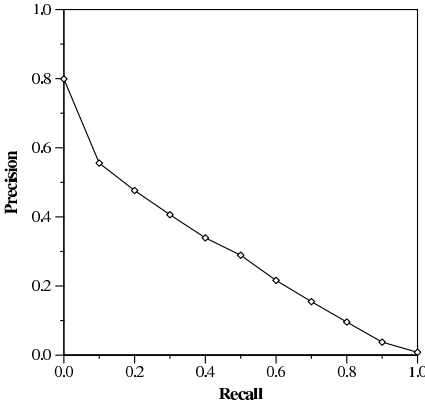
Difference from Median Average Precision per Topic

Summ	
Run ID:	
Corresponding baseline:	
Topic fields used	
Document fields used	
Number of Topics:	

Total number of d	
Retrieved:	
Relevant and contains an	
Relevant opinion documer	

Recall Level Averages	
Recall	Precision
0.00	0.7993
0.10	0.5556
0.20	0.4764
0.30	0.4063
0.40	0.3394
0.50	0.2891
0.60	0.2163
0.70	0.1548
0.80	0.0958
0.90	0.0377
1.00	0.0083

Mean average precision	
non-interpolated	0.2844



Recall-Precision Curve

Blog Track results, opinion search task — POSTECH-KLE

Summary Statistics	
Run ID:	B3DocOpinAZN
Corresponding baseline:	baseline3
Topic fields used	title
Document fields used	permalinks
Number of Topics:	150

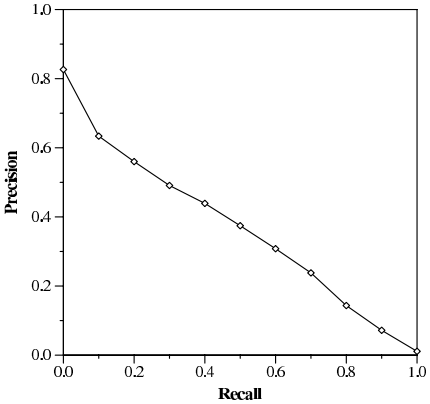
Total number of documents over all topics	
Retrieved:	150000
Relevant and contains an opinion:	27327
Relevant opinion documents retrieved:	20152

Recall Level Averages	
Recall	Precision
0.00	0.8264
0.10	0.6337
0.20	0.5600
0.30	0.4909
0.40	0.4391
0.50	0.3745
0.60	0.3080
0.70	0.2380
0.80	0.1435
0.90	0.0719
1.00	0.0110

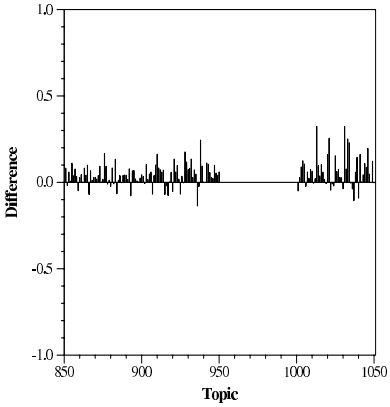
Mean average precision	
non-interpolated	0.3550

Document Level Averages	
	Precision
At 5 docs	0.6253
At 10 docs	0.5873
At 15 docs	0.5662
At 20 docs	0.5520
At 30 docs	0.5240
At 100 docs	0.4178
At 200 docs	0.3325
At 500 docs	0.2173
At 1000 docs	0.1343

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.3961



Recall-Precision Curve



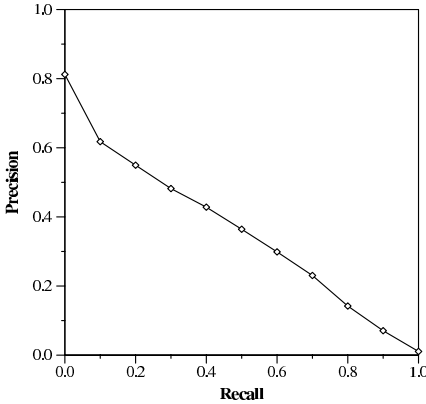
Difference from Median Average Precision per Topic

Summ	
Run ID:	
Corresponding baseline:	
Topic fields used	
Document fields used	
Number of Topics:	

Total number of d	
Retrieved:	
Relevant and contains an	
Relevant opinion documer	

Recall Level Averages	
Recall	Precision
0.00	0.8122
0.10	0.6177
0.20	0.5496
0.30	0.4820
0.40	0.4282
0.50	0.3643
0.60	0.2988
0.70	0.2305
0.80	0.1421
0.90	0.0707
1.00	0.0107

Mean average precision	
non-interpolated	0.3457



Recall-Precision Curve

Blog Track results, opinion search task — POSTECH-KLE

Summary Statistics	
Run ID:	B3PsgOpinAZN
Corresponding baseline:	baseline3
Topic fields used	title
Document fields used	permalinks
Number of Topics:	150

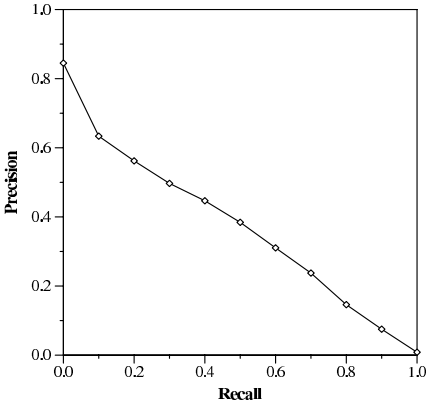
Total number of documents over all topics	
Retrieved:	150000
Relevant and contains an opinion:	27327
Relevant opinion documents retrieved:	20152

Recall Level Averages	
Recall	Precision
0.00	0.8450
0.10	0.6336
0.20	0.5621
0.30	0.4969
0.40	0.4467
0.50	0.3843
0.60	0.3104
0.70	0.2375
0.80	0.1461
0.90	0.0751
1.00	0.0084

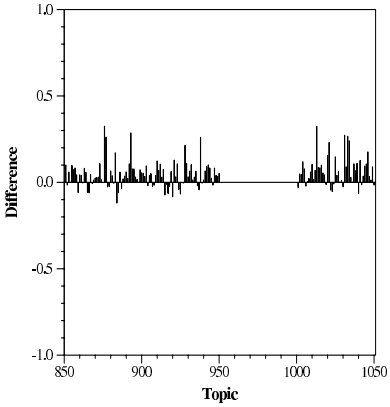
Mean average precision	
non-interpolated	0.3568

Document Level Averages	
	Precision
At 5 docs	0.6133
At 10 docs	0.5893
At 15 docs	0.5689
At 20 docs	0.5523
At 30 docs	0.5224
At 100 docs	0.4133
At 200 docs	0.3345
At 500 docs	0.2188
At 1000 docs	0.1343

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.3978



Recall-Precision Curve



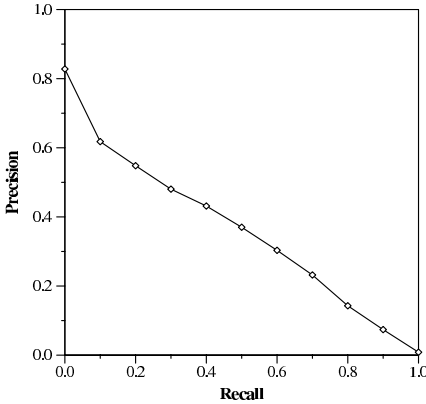
Difference from Median Average Precision per Topic

Summ	
Run ID:	
Corresponding baseline:	
Topic fields used	
Document fields used	
Number of Topics:	

Total number of d	
Retrieved:	
Relevant and contains an	
Relevant opinion documer	

Recall Level Averages	
Recall	Precision
0.00	0.8279
0.10	0.6178
0.20	0.5481
0.30	0.4803
0.40	0.4315
0.50	0.3701
0.60	0.3033
0.70	0.2320
0.80	0.1429
0.90	0.0739
1.00	0.0085

Mean average precision	
non-interpolated	0.3464



Recall-Precision Curve

Blog Track results, opinion search task — POSTECH-KLE

Summary Statistics	
Run ID:	B4DocOpinAZN
Corresponding baseline:	baseline4
Topic fields used	title
Document fields used	permalinks
Number of Topics:	150

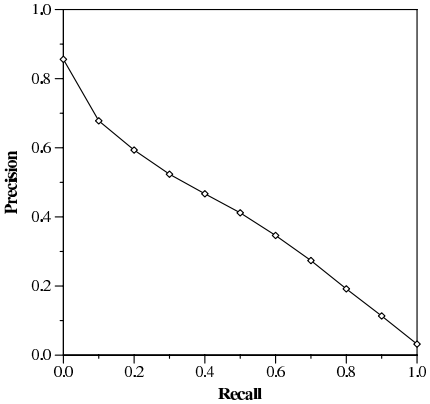
Total number of documents over all topics	
Retrieved:	150000
Relevant and contains an opinion:	27327
Relevant opinion documents retrieved:	20332

Recall Level Averages	
Recall	Precision
0.00	0.8559
0.10	0.6780
0.20	0.5934
0.30	0.5235
0.40	0.4669
0.50	0.4118
0.60	0.3463
0.70	0.2737
0.80	0.1918
0.90	0.1134
1.00	0.0319

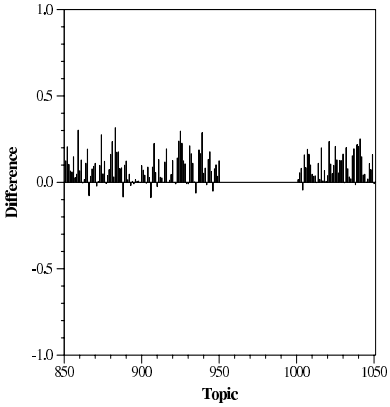
Mean average precision	
non-interpolated	0.3902

Document Level Averages	
	Precision
At 5 docs	0.6533
At 10 docs	0.6340
At 15 docs	0.6142
At 20 docs	0.5950
At 30 docs	0.5691
At 100 docs	0.4501
At 200 docs	0.3594
At 500 docs	0.2227
At 1000 docs	0.1355

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.4213



Recall-Precision Curve



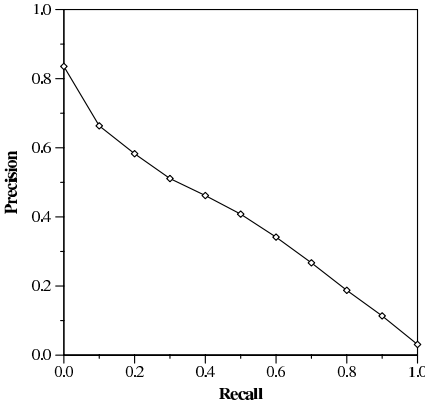
Difference from Median Average Precision per Topic

Summ	
Run ID:	
Corresponding baseline:	
Topic fields used	
Document fields used	
Number of Topics:	

Total number of d	
Retrieved:	
Relevant and contains an	
Relevant opinion documer	

Recall Level Averages	
Recall	Precision
0.00	0.8354
0.10	0.6635
0.20	0.5828
0.30	0.5110
0.40	0.4618
0.50	0.4080
0.60	0.3415
0.70	0.2671
0.80	0.1876
0.90	0.1136
1.00	0.0309

Mean average precision	
non-interpolated	0.3830



Recall-Precision Curve

Blog Track results, opinion search task — POSTECH-KLE

Summary Statistics	
Run ID:	B4PsgOpinAZN
Corresponding baseline:	baseline4
Topic fields used	title
Document fields used	permalinks
Number of Topics:	150

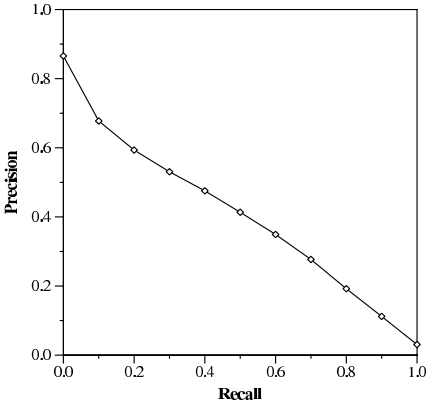
Total number of documents over all topics	
Retrieved:	150000
Relevant and contains an opinion:	27327
Relevant opinion documents retrieved:	20332

Recall Level Averages	
Recall	Precision
0.00	0.8656
0.10	0.6775
0.20	0.5934
0.30	0.5306
0.40	0.4754
0.50	0.4134
0.60	0.3492
0.70	0.2769
0.80	0.1922
0.90	0.1121
1.00	0.0306

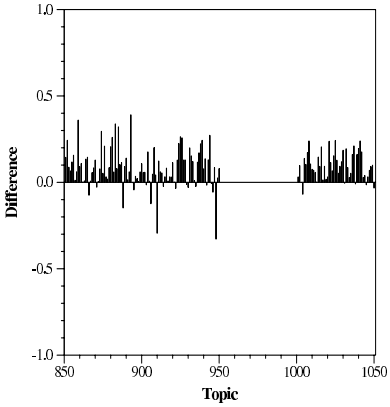
Mean average precision	
non-interpolated	0.3923

Document Level Averages	
	Precision
At 5 docs	0.6707
At 10 docs	0.6507
At 15 docs	0.6311
At 20 docs	0.6123
At 30 docs	0.5787
At 100 docs	0.4545
At 200 docs	0.3594
At 500 docs	0.2237
At 1000 docs	0.1355

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.4259



Recall-Precision Curve



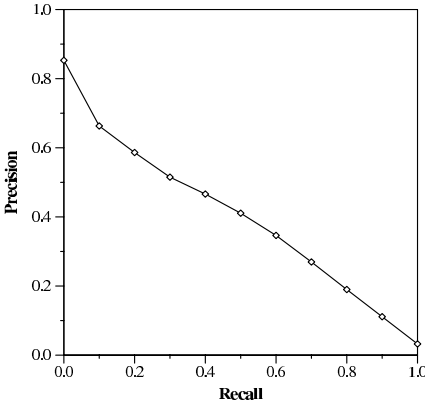
Difference from Median Average Precision per Topic

Summ	
Run ID:	
Corresponding baseline:	
Topic fields used	
Document fields used	
Number of Topics:	

Total number of d	
Retrieved:	
Relevant and contains an	
Relevant opinion documer	

Recall Level Averages	
Recall	Precision
0.00	0.8530
0.10	0.6631
0.20	0.5863
0.30	0.5150
0.40	0.4661
0.50	0.4107
0.60	0.3464
0.70	0.2696
0.80	0.1899
0.90	0.1112
1.00	0.0324

Mean average precision	
non-interpolated	0.3851



Recall-Precision Curve

Blog Track results, opinion search task — POSTECH-KLE

Summary Statistics	
Run ID:	B5DocOpinAZN
Corresponding baseline:	baseline5
Topic fields used	title
Document fields used	permalinks
Number of Topics:	150

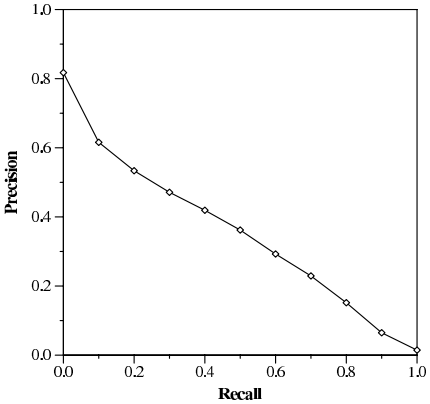
Total number of documents over all topics	
Retrieved:	150000
Relevant and contains an opinion:	27327
Relevant opinion documents retrieved:	19171

Recall Level Averages	
Recall	Precision
0.00	0.8174
0.10	0.6158
0.20	0.5336
0.30	0.4712
0.40	0.4192
0.50	0.3620
0.60	0.2927
0.70	0.2292
0.80	0.1517
0.90	0.0648
1.00	0.0145

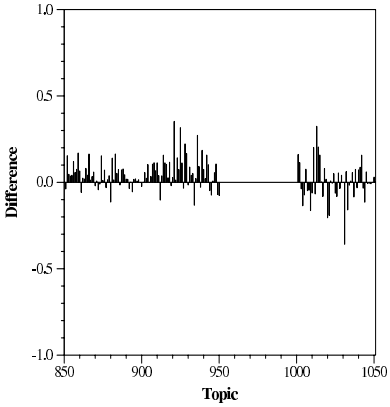
Mean average precision	
non-interpolated	0.3391

Document Level Averages	
	Precision
At 5 docs	0.6000
At 10 docs	0.5767
At 15 docs	0.5578
At 20 docs	0.5367
At 30 docs	0.5118
At 100 docs	0.4057
At 200 docs	0.3213
At 500 docs	0.2087
At 1000 docs	0.1278

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.3896



Recall-Precision Curve



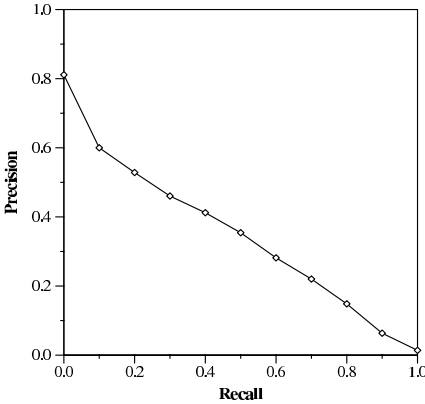
Difference from Median Average Precision per Topic

Summ	
Run ID:	
Corresponding baseline:	
Topic fields used	
Document fields used	
Number of Topics:	

Total number of d	
Retrieved:	
Relevant and contains an	
Relevant opinion documer	

Recall Level Averages	
Recall	Precision
0.00	0.8112
0.10	0.6000
0.20	0.5284
0.30	0.4604
0.40	0.4121
0.50	0.3542
0.60	0.2816
0.70	0.2202
0.80	0.1484
0.90	0.0635
1.00	0.0139

Mean average precision	
non-interpolated	0.3313



Recall-Precision Curve

Blog Track results, opinion search task — POSTECH-KLE

Summary Statistics	
Run ID:	B5PsgOpinAZN
Corresponding baseline:	baseline5
Topic fields used	title
Document fields used	permalinks
Number of Topics:	150

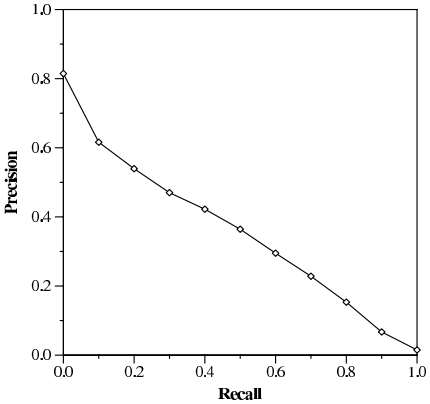
Total number of documents over all topics	
Retrieved:	150000
Relevant and contains an opinion:	27327
Relevant opinion documents retrieved:	19171

Recall Level Averages	
Recall	Precision
0.00	0.8147
0.10	0.6161
0.20	0.5395
0.30	0.4701
0.40	0.4223
0.50	0.3644
0.60	0.2950
0.70	0.2283
0.80	0.1533
0.90	0.0671
1.00	0.0151

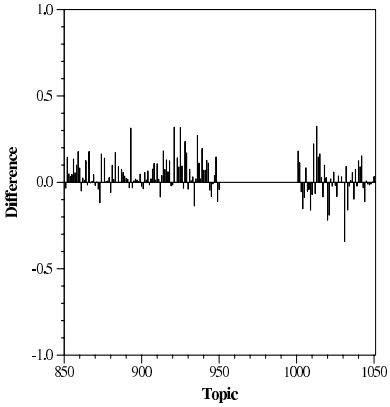
Mean average precision	
non-interpolated	0.3405

Document Level Averages	
	Precision
At 5 docs	0.6013
At 10 docs	0.5827
At 15 docs	0.5609
At 20 docs	0.5453
At 30 docs	0.5196
At 100 docs	0.4079
At 200 docs	0.3204
At 500 docs	0.2065
At 1000 docs	0.1278

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.3927



Recall-Precision Curve



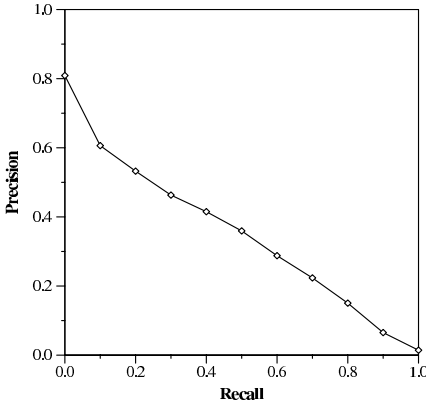
Difference from Median Average Precision per Topic

Summ	
Run ID:	
Corresponding baseline:	
Topic fields used	
Document fields used	
Number of Topics:	

Total number of d	
Retrieved:	
Relevant and contains an	
Relevant opinion documer	

Recall Level Averages	
Recall	Precision
0.00	0.8090
0.10	0.6062
0.20	0.5324
0.30	0.4631
0.40	0.4151
0.50	0.3595
0.60	0.2878
0.70	0.2235
0.80	0.1505
0.90	0.0653
1.00	0.0143

Mean average precision	
non-interpolated	0.3345



Recall-Precision Curve