Blog Track results, opinion search task — National Institute of Informatics

Summary Statistics	
Run ID:	NII5
Topic fields used	title
Document fields used	permalinks
Number of Topics:	50

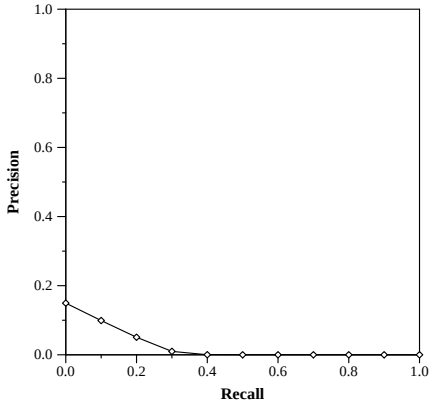
Total number of documents over all topics	
Retrieved:	19118
Relevant and contains an opinion:	11530
Rel-ret:	1516

Recall Level Averages	
Recall	Precision
0.00	0.1495
0.10	0.0991
0.20	0.0508
0.30	0.0099
0.40	0.0002
0.50	0.0000
0.60	0.0000
0.70	0.0000
0.80	0.0000
0.90	0.0000
1.00	0.0000

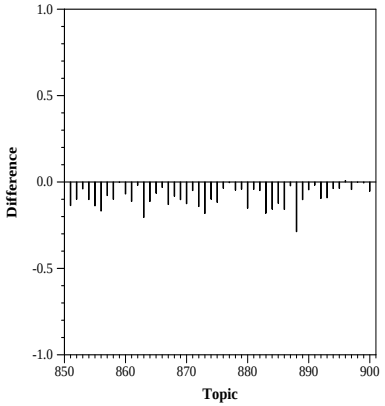
Mean average precision	
non-interpolated	0.0195

Document Level Averages	
	Precision
At 5 docs	0.0360
At 10 docs	0.0440
At 15 docs	0.0507
At 20 docs	0.0550
At 30 docs	0.0767
At 100 docs	0.0850
At 200 docs	0.0823
At 500 docs	0.0606
At 1000 docs	0.0303

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.0670



Recall-Precision Curve



Difference from Median Average Precision per Topic

Summary Statistics	
Run ID:	NII3
Topic fields used	title
Document fields used	permalinks
Number of Topics:	50

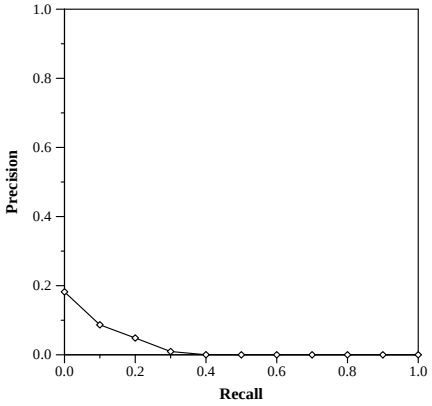
Total number of documents over all topics	
Retrieved:	19118
Relevant and contains an opinion:	11530
Rel-ret:	1516

Recall Level Averages	
Recall	Precision
0.00	0.1821
0.10	0.0867
0.20	0.0486
0.30	0.0095
0.40	0.0002
0.50	0.0000
0.60	0.0000
0.70	0.0000
0.80	0.0000
0.90	0.0000
1.00	0.0000

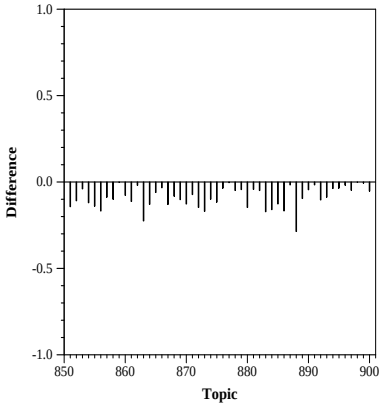
Mean average precision	
non-interpolated	0.0168

Document Level Averages	
	Precision
At 5 docs	0.0480
At 10 docs	0.0520
At 15 docs	0.0587
At 20 docs	0.0510
At 30 docs	0.0493
At 100 docs	0.0566
At 200 docs	0.0722
At 500 docs	0.0606
At 1000 docs	0.0303

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.0594



Recall-Precision Curve



Difference from Median Average Precision per Topic

Blog Track results, opinion search task — National Institute of Informatics

Summary Statistics	
Run ID:	NII1
Topic fields used	title
Document fields used	permalinks
Number of Topics:	50

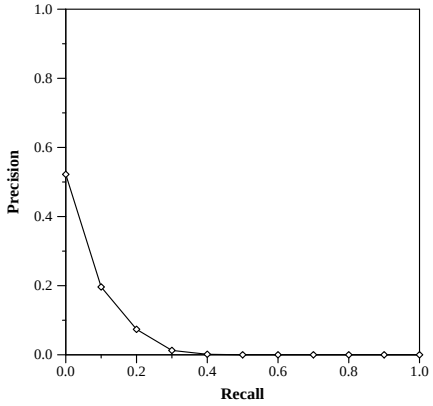
Total number of documents over all topics	
Retrieved:	19118
Relevant and contains an opinion:	11530
Rel-ret:	1516

Recall Level Averages	
Recall	Precision
0.00	0.5221
0.10	0.1963
0.20	0.0737
0.30	0.0127
0.40	0.0015
0.50	0.0000
0.60	0.0000
0.70	0.0000
0.80	0.0000
0.90	0.0000
1.00	0.0000

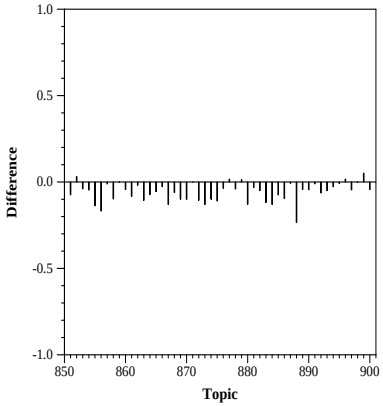
Mean average precision	
non-interpolated	0.0466

Document Level Averages	
	Precision
At 5 docs	0.3560
At 10 docs	0.3140
At 15 docs	0.2840
At 20 docs	0.2610
At 30 docs	0.2360
At 100 docs	0.1602
At 200 docs	0.1169
At 500 docs	0.0606
At 1000 docs	0.0303

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.1030



Recall-Precision Curve



Difference from Median Average Precision per Topic

Summary Statistics	
Run ID:	NII7
Topic fields used	title
Document fields used	permalinks
Number of Topics:	50

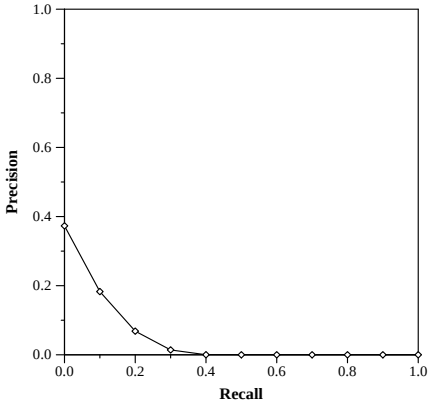
Total number of documents over all topics	
Retrieved:	19116
Relevant and contains an opinion:	11530
Rel-ret:	1516

Recall Level Averages	
Recall	Precision
0.00	0.3731
0.10	0.1829
0.20	0.0684
0.30	0.0141
0.40	0.0002
0.50	0.0000
0.60	0.0000
0.70	0.0000
0.80	0.0000
0.90	0.0000
1.00	0.0000

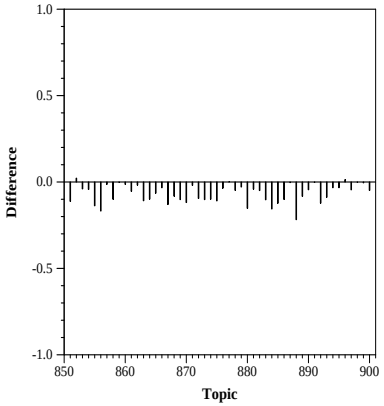
Mean average precision	
non-interpolated	0.0383

Document Level Averages	
	Precision
At 5 docs	0.2480
At 10 docs	0.2180
At 15 docs	0.2053
At 20 docs	0.1860
At 30 docs	0.1740
At 100 docs	0.1406
At 200 docs	0.1130
At 500 docs	0.0606
At 1000 docs	0.0303

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.0900



Recall-Precision Curve



Difference from Median Average Precision per Topic

Blog Track results, opinion search task — National Institute of Informatics

Summary Statistics	
Run ID:	NII6
Topic fields used	title
Document fields used	permalinks
Number of Topics:	50

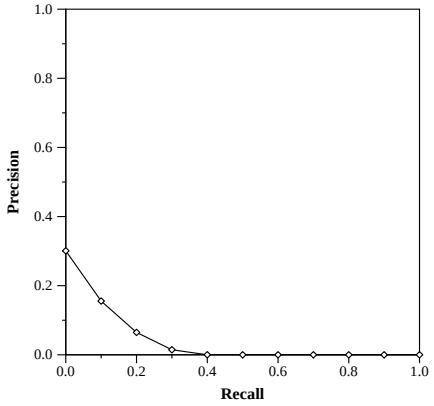
Total number of documents over all topics	
Retrieved:	19118
Relevant and contains an opinion:	11530
Rel-ret:	1516

Recall Level Averages	
Recall	Precision
0.00	0.3009
0.10	0.1555
0.20	0.0648
0.30	0.0146
0.40	0.0001
0.50	0.0000
0.60	0.0000
0.70	0.0000
0.80	0.0000
0.90	0.0000
1.00	0.0000

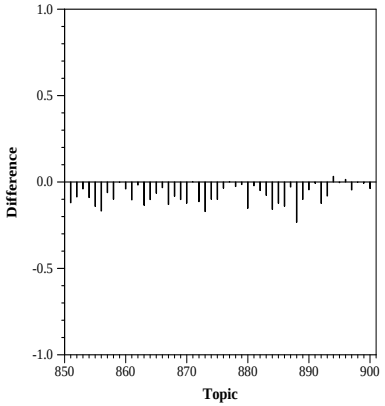
Mean average precision	
non-interpolated	0.0324

Document Level Averages	
	Precision
At 5 docs	0.1480
At 10 docs	0.1620
At 15 docs	0.1600
At 20 docs	0.1610
At 30 docs	0.1633
At 100 docs	0.1522
At 200 docs	0.1110
At 500 docs	0.0606
At 1000 docs	0.0303

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.0880



Recall-Precision Curve



Difference from Median Average Precision per Topic