

Legal Track results — Beijing University of Posts and Telecommunications

Description	
Run ID:	prindA2
Run type :	automatic
Sources used:	deduped text
Estimate of the number of person-hours spent...	
configuring/loading:	10
searching:	4
reviewing:	4
analyzing:	4

Topic: 401

Relevant Docs: 20017
 Rel Estimate: 97
 Rel Accuracy: 0.5%
 F1: 0.9%
 F1 Estimate: 99.8%
 F1 Accuracy: 0.9%
 Best cutoff: 2232
 Cutoff Estimate: 97
 Cutoff Accuracy: 4.3%
 Hypothetical F1: 9.8%
 ROC AUC: 49.1%

Topic: 402

Relevant Docs: 3012
 Rel Estimate: 2369
 Rel Accuracy: 78.6%
 F1: 1.7%
 F1 Estimate: 37.2%
 F1 Accuracy: 4.5%
 Best cutoff: 27149
 Cutoff Estimate: 3612
 Cutoff Accuracy: 13.3%
 Hypothetical F1: 3.4%
 ROC AUC: 55.1%

Topic: 403

Relevant Docs: 1239
 Rel Estimate: 3175
 Rel Accuracy: 39.0%
 F1: 1.8%
 F1 Estimate: 78.6%
 F1 Accuracy: 2.3%
 Best cutoff: 132
 Cutoff Estimate: 4900
 Cutoff Accuracy: 2.7%
 Hypothetical F1: 6.7%
 ROC AUC: 44.3%

==== Topic 401 ====

Documents returned	Relevant	Nonrelevant	Estimated Rel	Estimated Non
10 (0.000)	10 (0.000)	0 (0.000)	10 (0.103)	0 (0.000)
20 (0.000)	20 (0.001)	0 (0.000)	20 (0.205)	0 (0.000)
50 (0.000)	50 (0.002)	0 (0.000)	50 (0.513)	0 (0.000)
100 (0.000)	93 (0.005)	7 (0.000)	97 (0.998)	3 (0.000)
200 (0.000)	166 (0.008)	34 (0.000)	97 (1.000)	103 (0.000)
500 (0.001)	266 (0.013)	84 (0.000)	97 (1.000)	403 (0.001)
1000 (0.001)	521 (0.026)	479 (0.001)	97 (1.000)	903 (0.001)
2000 (0.003)	999 (0.050)	1001 (0.002)	97 (1.000)	1903 (0.003)
5000 (0.007)	1119 (0.056)	3881 (0.006)	97 (1.000)	4903 (0.007)
20000 (0.029)	1142 (0.057)	18858 (0.028)	97 (1.000)	19903 (0.029)
50000 (0.073)	2145 (0.107)	47855 (0.072)	97 (1.000)	49903 (0.073)
100000 (0.146)	3836 (0.191)	96164 (0.144)	97 (1.000)	99903 (0.146)
200000 (0.292)	5449 (0.273)	194551 (0.292)	97 (1.000)	199903 (0.292)
500000 (0.729)	14129 (0.708)	485871 (0.730)	97 (1.000)	499903 (0.729)
685592 (1.000)	20017 (1.000)	665575 (1.000)	97 (1.000)	685495 (1.000)

==== Topic 402 ====

Documents returned	Relevant	Nonrelevant	Estimated Rel	Estimated Non
10 (0.000)	3 (0.001)	7 (0.000)	10 (0.004)	0 (0.000)
20 (0.000)	9 (0.003)	11 (0.000)	20 (0.008)	0 (0.000)
50 (0.000)	10 (0.003)	40 (0.000)	43 (0.018)	7 (0.000)
100 (0.000)	11 (0.004)	89 (0.000)	76 (0.032)	24 (0.000)
200 (0.000)	17 (0.006)	137 (0.000)	135 (0.057)	65 (0.000)
500 (0.001)	19 (0.006)	206 (0.000)	280 (0.118)	220 (0.000)
1000 (0.001)	30 (0.010)	226 (0.000)	474 (0.200)	526 (0.001)
2000 (0.003)	44 (0.015)	239 (0.000)	771 (0.326)	1229 (0.002)
5000 (0.007)	60 (0.020)	4940 (0.007)	1356 (0.573)	3644 (0.005)
20000 (0.029)	177 (0.059)	19823 (0.029)	2369 (1.000)	17631 (0.026)
50000 (0.073)	553 (0.184)	49447 (0.072)	2369 (1.000)	47631 (0.070)
100000 (0.146)	612 (0.203)	99388 (0.146)	2369 (1.000)	97631 (0.143)
200000 (0.292)	1439 (0.478)	198561 (0.291)	2369 (1.000)	197631 (0.289)
500000 (0.729)	1782 (0.598)	498218 (0.730)	2369 (1.000)	497631 (0.728)
685592 (1.000)	3012 (1.000)	682580 (1.000)	2369 (1.000)	683223 (1.000)

==== Topic 403 ====

Documents returned	Relevant	Nonrelevant	Estimated Rel	Estimated Non
10 (0.000)	10 (0.008)	0 (0.000)	10 (0.003)	0 (0.000)
20 (0.000)	20 (0.016)	0 (0.000)	20 (0.006)	0 (0.000)
50 (0.000)	35 (0.028)	15 (0.000)	45 (0.014)	5 (0.000)
100 (0.000)	43 (0.035)	57 (0.000)	83 (0.026)	17 (0.000)
200 (0.000)	46 (0.037)	101 (0.000)	156 (0.049)	44 (0.000)
500 (0.001)	48 (0.039)	151 (0.000)	365 (0.115)	135 (0.000)
1000 (0.001)	51 (0.041)	949 (0.001)	704 (0.222)	296 (0.000)
2000 (0.003)	54 (0.044)	1946 (0.003)	1374 (0.433)	626 (0.001)
5000 (0.007)	56 (0.045)	4944 (0.007)	3175 (1.000)	1825 (0.003)
20000 (0.029)	64 (0.052)	19936 (0.029)	3175 (1.000)	16825 (0.025)
50000 (0.073)	81 (0.066)	49919 (0.073)	3175 (1.000)	46825 (0.069)
100000 (0.146)	120 (0.097)	99880 (0.146)	3175 (1.000)	96825 (0.142)
200000 (0.292)	184 (0.149)	199816 (0.292)	3175 (1.000)	196825 (0.288)
500000 (0.729)	744 (0.598)	499256 (0.730)	3175 (1.000)	496825 (0.728)
685593 (1.000)	1239 (1.000)	684354 (1.000)	3175 (1.000)	682418 (1.000)