

# Legal Track results — Beijing University of Posts and Telecommunications

Description	
Run ID:	prindA1
Run type :	automatic
Sources used:	deduped text
Estimate of the number of person-hours spent...	
configuring/loading:	0
searching:	0
reviewing:	0
analyzing:	0

## Topic: 401

Relevant Docs: 20017  
 Rel Estimate: 2397  
 Rel Accuracy: 12.0%  
 F1: 11.5%  
 F1 Estimate: 86.4%  
 F1 Accuracy: 13.3%  
 Best cutoff: 3308  
 Cutoff Estimate: 3151  
 Cutoff Accuracy: 95.3%  
 Hypothetical F1: 11.8%  
 ROC AUC: 49.5%

## Topic: 402

Relevant Docs: 3012  
 Rel Estimate: 1852  
 Rel Accuracy: 61.5%  
 F1: 1.4%  
 F1 Estimate: 83.1%  
 F1 Accuracy: 1.7%  
 Best cutoff: 10376  
 Cutoff Estimate: 2603  
 Cutoff Accuracy: 25.1%  
 Hypothetical F1: 5.6%  
 ROC AUC: 54.1%

## Topic: 403

Relevant Docs: 1239  
 Rel Estimate: 2896  
 Rel Accuracy: 42.8%  
 F1: 1.9%  
 F1 Estimate: 77.5%  
 F1 Accuracy: 2.4%  
 Best cutoff: 192  
 Cutoff Estimate: 4570  
 Cutoff Accuracy: 4.2%  
 Hypothetical F1: 6.3%  
 ROC AUC: 44.2%

## ==== Topic 401 ====

Documents returned	Relevant	Nonrelevant	Estimated Rel	Estimated Non
10 (0.000)	10 (0.000)	0 (0.000)	10 (0.004)	0 (0.000)
20 (0.000)	19 (0.001)	1 (0.000)	19 (0.008)	1 (0.000)
50 (0.000)	49 (0.002)	1 (0.000)	46 (0.019)	4 (0.000)
100 (0.000)	97 (0.005)	3 (0.000)	90 (0.038)	10 (0.000)
200 (0.000)	120 (0.006)	13 (0.000)	172 (0.072)	28 (0.000)
500 (0.001)	157 (0.008)	23 (0.000)	407 (0.170)	93 (0.000)
1000 (0.001)	282 (0.014)	34 (0.000)	796 (0.332)	204 (0.000)
2000 (0.003)	521 (0.026)	1479 (0.002)	1564 (0.653)	436 (0.001)
5000 (0.007)	1295 (0.065)	3705 (0.006)	2397 (1.000)	2603 (0.004)
20000 (0.029)	1367 (0.068)	18633 (0.028)	2397 (1.000)	17603 (0.026)
50000 (0.073)	2400 (0.120)	47600 (0.072)	2397 (1.000)	47603 (0.070)
100000 (0.146)	4025 (0.200)	95975 (0.144)	2397 (1.000)	97603 (0.143)
200000 (0.292)	5586 (0.280)	194414 (0.292)	2397 (1.000)	197603 (0.289)
500000 (0.729)	14183 (0.711)	485817 (0.730)	2397 (1.000)	497603 (0.728)
685592 (1.000)	20017 (1.000)	665575 (1.000)	2397 (1.000)	683195 (1.000)

## ==== Topic 402 ====

Documents returned	Relevant	Nonrelevant	Estimated Rel	Estimated Non
10 (0.000)	1 (0.000)	9 (0.000)	9 (0.005)	1 (0.000)
20 (0.000)	1 (0.000)	19 (0.000)	18 (0.010)	2 (0.000)
50 (0.000)	3 (0.001)	47 (0.000)	43 (0.023)	7 (0.000)
100 (0.000)	8 (0.003)	92 (0.000)	84 (0.045)	16 (0.000)
200 (0.000)	10 (0.003)	128 (0.000)	164 (0.088)	36 (0.000)
500 (0.001)	18 (0.006)	185 (0.000)	393 (0.212)	107 (0.000)
1000 (0.001)	21 (0.007)	203 (0.000)	763 (0.412)	237 (0.000)
2000 (0.003)	32 (0.011)	1968 (0.003)	1473 (0.795)	527 (0.001)
5000 (0.007)	42 (0.014)	4958 (0.007)	1852 (1.000)	3148 (0.005)
20000 (0.029)	403 (0.134)	19597 (0.029)	1852 (1.000)	18148 (0.027)
50000 (0.073)	461 (0.153)	49539 (0.073)	1852 (1.000)	48148 (0.070)
100000 (0.146)	509 (0.169)	99491 (0.146)	1852 (1.000)	98148 (0.144)
200000 (0.292)	1342 (0.446)	198658 (0.291)	1852 (1.000)	198148 (0.290)
500000 (0.729)	1746 (0.584)	498254 (0.730)	1852 (1.000)	498148 (0.729)
685592 (1.000)	3012 (1.000)	682580 (1.000)	1852 (1.000)	683740 (1.000)

## ==== Topic 403 ====

Documents returned	Relevant	Nonrelevant	Estimated Rel	Estimated Non
10 (0.000)	1 (0.001)	9 (0.000)	10 (0.003)	0 (0.000)
20 (0.000)	3 (0.002)	17 (0.000)	19 (0.006)	1 (0.000)
50 (0.000)	11 (0.009)	39 (0.000)	43 (0.015)	7 (0.000)
100 (0.000)	27 (0.022)	73 (0.000)	82 (0.028)	18 (0.000)
200 (0.000)	45 (0.036)	147 (0.000)	156 (0.054)	44 (0.000)
500 (0.001)	48 (0.039)	207 (0.000)	363 (0.125)	137 (0.000)
1000 (0.001)	50 (0.040)	950 (0.001)	696 (0.240)	304 (0.000)
2000 (0.003)	52 (0.042)	1948 (0.003)	1351 (0.467)	649 (0.001)
5000 (0.007)	55 (0.044)	4945 (0.007)	2896 (1.000)	2104 (0.003)
20000 (0.029)	63 (0.051)	19937 (0.029)	2896 (1.000)	17104 (0.025)
50000 (0.073)	80 (0.065)	49920 (0.073)	2896 (1.000)	47104 (0.069)
100000 (0.146)	119 (0.096)	99881 (0.146)	2896 (1.000)	97104 (0.142)
200000 (0.292)	183 (0.148)	199817 (0.292)	2896 (1.000)	197104 (0.289)
500000 (0.729)	743 (0.597)	499257 (0.730)	2896 (1.000)	497104 (0.728)
685593 (1.000)	1239 (1.000)	684354 (1.000)	2896 (1.000)	682697 (1.000)