

Run ID:	BIU1
Precision:	90.74
Recall:	75.38
F-score:	82.35
Total retrieved:	162
Correct:	147
Total GS:	195

Topic	Prec	Rec	F	Total Retr	Correct	Total GS
D0806	100	62.07	76.6	18	18	29
D0807	88.24	93.75	90.91	17	15	16
D0808	100	86.96	93.02	20	20	23
D0809	93.33	77.78	84.85	15	14	18
D0812	100	76.47	86.67	13	13	17
D0828	100	70.83	82.93	17	17	24
D0832	87.5	100	93.33	24	21	21
D1012	86.67	86.67	86.67	15	13	15
D1018	53.33	61.54	57.14	15	8	13
D1039	100	42.11	59.26	8	8	19

Table 1: Novelty detection evaluation for BIU1

Run ID:	BIU1
Precision:	31.47
Recall:	43.26
F-score:	36.43
Total retrieved:	1071
Correct:	337
Total GS:	779

Topic	Prec	Rec	F	Total Retr	Correct	Total GS
D0806	28.57	52.38	36.97	77	22	42
D0807	57.76	42.95	49.26	116	67	156
D0808	17.74	50	26.19	62	11	22
D0809	33.88	55.41	42.05	121	41	74
D0812	30.68	42.86	35.76	88	27	63
D0828	23.97	58.33	33.98	146	35	60
D0832	55.56	32.79	41.24	36	20	61
D1012	50	45.1	47.42	46	23	51
D1018	24.24	31.5	27.4	165	40	127
D1039	23.83	41.46	30.27	214	51	123

Table 2: Justification evaluation for BIU1

Run ID:	BIU2
Precision:	91.61
Recall:	72.82
F-score:	81.14
Total retrieved:	155
Correct:	142
Total GS:	195

Topic	Prec	Rec	F	Total Retr	Correct	Total GS
D0806	100	65.52	79.17	19	19	29
D0807	88.24	93.75	90.91	17	15	16
D0808	100	86.96	93.02	20	20	23
D0809	100	66.67	80	12	12	18
D0812	100	76.47	86.67	13	13	17
D0828	100	58.33	73.68	14	14	24
D0832	95.24	95.24	95.24	21	20	21
D1012	92.86	86.67	89.66	14	13	15
D1018	50	61.54	55.17	16	8	13
D1039	88.89	42.11	57.14	9	8	19

Table 3: Novelty detection evaluation for BIU2

Run ID:	BIU2
Precision:	32.41
Recall:	41.85
F-score:	36.53
Total retrieved:	1006
Correct:	326
Total GS:	779

Topic	Prec	Rec	F	Total Retr	Correct	Total GS
D0806	36.21	50	42	58	21	42
D0807	61.32	41.67	49.62	106	65	156
D0808	18.46	54.55	27.59	65	12	22
D0809	30.88	56.76	40	136	42	74
D0812	34.83	49.21	40.79	89	31	63
D0828	23.61	56.67	33.33	144	34	60
D0832	55	36.07	43.56	40	22	61
D1012	47.83	43.14	45.36	46	22	51
D1018	23.65	27.56	25.45	148	35	127
D1039	24.14	34.15	28.28	174	42	123

Table 4: Justification evaluation for BIU2

Run ID:	BIU3
Precision:	90.12
Recall:	74.87
F-score:	81.79
Total retrieved:	162
Correct:	146
Total GS:	195

Topic	Prec	Rec	F	Total Retr	Correct	Total GS
D0806	100	62.07	76.6	18	18	29
D0807	88.24	93.75	90.91	17	15	16
D0808	100	78.26	87.8	18	18	23
D0809	92.86	72.22	81.25	14	13	18
D0812	100	82.35	90.32	14	14	17
D0828	100	70.83	82.93	17	17	24
D0832	87.5	100	93.33	24	21	21
D1012	86.67	86.67	86.67	15	13	15
D1018	50	61.54	55.17	16	8	13
D1039	100	47.37	64.29	9	9	19

Table 5: Novelty detection evaluation for BIU3

Run ID:	BIU3
Precision:	36.34
Recall:	40.31
F-score:	38.22
Total retrieved:	864
Correct:	314
Total GS:	779

Topic	Prec	Rec	F	Total Retr	Correct	Total GS
D0806	35.94	54.76	43.4	64	23	42
D0807	62.38	40.38	49.03	101	63	156
D0808	19.64	50	28.21	56	11	22
D0809	34.45	55.41	42.49	119	41	74
D0812	36.11	41.27	38.52	72	26	63
D0828	33.71	50	40.27	89	30	60
D0832	61.54	26.23	36.78	26	16	61
D1012	56.41	43.14	48.89	39	22	51
D1018	29.41	31.5	30.42	136	40	127
D1039	25.93	34.15	29.47	162	42	123

Table 6: Justification evaluation for BIU3

Run ID:	BIU4
Precision:	
Recall:	
F-score:	
Total retrieved:	
Correct:	
Total GS:	

Topic	Prec	Rec	F	Total Retr	Correct	Total GS
D0806						
D0807						
D0808						
D0809						
D0812						
D0828						
D0832						
D1012						
D1018						
D1039						

Table 7: Novelty detection evaluation for BIU4

Run ID:	BIU4
Precision:	
Recall:	
F-score:	
Total retrieved:	
Correct:	
Total GS:	

Topic	Prec	Rec	F	Total Retr	Correct	Total GS
D0806						
D0807						
D0808						
D0809						
D0812						
D0828						
D0832						
D1012						
D1018						
D1039						

Table 8: Justification evaluation for BIU4

Run ID:	BIU5
Precision:	
Recall:	
F-score:	
Total retrieved:	
Correct:	
Total GS:	

Topic	Prec	Rec	F	Total Retr	Correct	Total GS
D0806						
D0807						
D0808						
D0809						
D0812						
D0828						
D0832						
D1012						
D1018						
D1039						

Table 9: Novelty detection evaluation for BIU5

Run ID:	BIU5
Precision:	
Recall:	
F-score:	
Total retrieved:	
Correct:	
Total GS:	

Topic	Prec	Rec	F	Total Retr	Correct	Total GS
D0806						
D0807						
D0808						
D0809						
D0812						
D0828						
D0832						
D1012						
D1018						
D1039						

Table 10: Justification evaluation for BIU5

Run ID:	BIU6
Precision:	
Recall:	
F-score:	
Total retrieved:	
Correct:	
Total GS:	

Topic	Prec	Rec	F	Total Retr	Correct	Total GS
D0806						
D0807						
D0808						
D0809						
D0812						
D0828						
D0832						
D1012						
D1018						
D1039						

Table 11: Novelty detection evaluation for BIU6

Run ID:	BIU6
Precision:	
Recall:	
F-score:	
Total retrieved:	
Correct:	
Total GS:	

Topic	Prec	Rec	F	Total Retr	Correct	Total GS
D0806						
D0807						
D0808						
D0809						
D0812						
D0828						
D0832						
D1012						
D1018						
D1039						

Table 12: Justification evaluation for BIU6