

		Topic	Prec	Rec	F	Total Retr	Correct	Total GS
Run ID:	IKOMA1	D0806	96.43	93.1	94.74	28	27	29
Precision:	88.73	D0807	80	100	88.89	20	16	16
Recall:	92.82	D0808	95.65	95.65	95.65	23	22	23
F-score:	90.73	D0809	80	88.89	84.21	20	16	18
Total retrieved:	204	D0812	100	82.35	90.32	14	14	17
Correct:	181	D0828	95.45	87.5	91.3	22	21	24
Total GS:	195	D0832	91.3	100	95.45	23	21	21
		D1012	93.33	93.33	93.33	15	14	15
		D1018	61.11	84.62	70.97	18	11	13
		D1039	90.48	100	95	21	19	19

Table 1: Novelty detection evaluation for IKOMA1

		Topic	Prec	Rec	F	Total Retr	Correct	Total GS
Run ID:	IKOMA1	D0806	58.06	42.86	49.32	31	18	42
Precision:	51.84	D0807	83.33	16.03	26.88	30	25	156
Recall:	27.09	D0808	53.85	31.82	40	13	7	22
F-score:	35.58	D0809	53.57	20.27	29.41	28	15	74
Total retrieved:	407	D0812	40	22.22	28.57	35	14	63
Correct:	211	D0828	45	30	36	40	18	60
Total GS:	779	D0832	52.63	16.39	25	19	10	61
		D1012	62.5	29.41	40	24	15	51
		D1018	52.58	40.16	45.54	97	51	127
		D1039	42.22	30.89	35.68	90	38	123

Table 2: Justification evaluation for IKOMA1

		Topic	Prec	Rec	F	Total Retr	Correct	Total GS
Run ID:	IKOMA2	D0806	96.55	96.55	96.55	29	28	29
Precision:	86.92	D0807	76.19	100	86.49	21	16	16
Recall:	95.38	D0808	92	100	95.83	25	23	23
F-score:	90.95	D0809	80	88.89	84.21	20	16	18
Total retrieved:	214	D0812	100	94.12	96.97	16	16	17
Correct:	186	D0828	91.3	87.5	89.36	23	21	24
Total GS:	195	D0832	87.5	100	93.33	24	21	21
		D1012	93.75	100	96.77	16	15	15
		D1018	57.89	84.62	68.75	19	11	13
		D1039	90.48	100	95	21	19	19

Table 3: Novelty detection evaluation for IKOMA2

		Topic	Prec	Rec	F	Total Retr	Correct	Total GS
Run ID:	IKOMA2	D0806	62.5	35.71	45.45	24	15	42
Precision:	60.61	D0807	77.27	10.9	19.1	22	17	156
Recall:	20.54	D0808	77.78	31.82	45.16	9	7	22
F-score:	30.68	D0809	40	10.81	17.02	20	8	74
Total retrieved:	264	D0812	50	15.87	24.1	20	10	63
Correct:	160	D0828	45.16	23.33	30.77	31	14	60
Total GS:	779	D0832	76.92	16.39	27.03	13	10	61
		D1012	66.67	27.45	38.89	21	14	51
		D1018	59.26	25.2	35.36	54	32	127
		D1039	66	26.83	38.15	50	33	123

Table 4: Justification evaluation for IKOMA2

Run ID:	IKOMA3	Topic	Prec	Rec	F	Total Retr	Correct	Total GS
Precision:	88.73	D0806	96.43	93.1	94.74	28	27	29
Recall:	92.82	D0807	80	100	88.89	20	16	16
F-score:	90.73	D0808	95.65	95.65	95.65	23	22	23
Total retrieved:	204	D0809	80	88.89	84.21	20	16	18
Correct:	181	D0812	100	82.35	90.32	14	14	17
Total GS:	195	D0828	95.45	87.5	91.3	22	21	24
		D0832	91.3	100	95.45	23	21	21
		D1012	93.33	93.33	93.33	15	14	15
		D1018	61.11	84.62	70.97	18	11	13
		D1039	90.48	100	95	21	19	19

Table 5: Novelty detection evaluation for IKOMA3

Run ID:	IKOMA3	Topic	Prec	Rec	F	Total Retr	Correct	Total GS
Precision:	51.84	D0806	58.06	42.86	49.32	31	18	42
Recall:	27.09	D0807	83.33	16.03	26.88	30	25	156
F-score:	35.58	D0808	53.85	31.82	40	13	7	22
Total retrieved:	407	D0809	53.57	20.27	29.41	28	15	74
Correct:	211	D0812	40	22.22	28.57	35	14	63
Total GS:	779	D0828	45	30	36	40	18	60
		D0832	52.63	16.39	25	19	10	61
		D1012	62.5	29.41	40	24	15	51
		D1018	52.58	40.16	45.54	97	51	127
		D1039	42.22	30.89	35.68	90	38	123

Table 6: Justification evaluation for IKOMA3

Run ID:	IKOMA4
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 IKOMA4

Run ID:	IKOMA4
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 IKOMA4

Run ID:	IKOMA5
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 IKOMA5

Run ID:	IKOMA5
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 IKOMA5

Run ID:	IKOMA6
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 IKOMA6

Run ID:	IKOMA6
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 IKOMA6