

RTE Track Results (Novelty Detection Task) PKUTM Inst. of Comp. Sc. and Technology, Peking University

Topic	Prec	Rec	F	Total Retr	Correct	Total GS
D0901	57.14	88.89	69.57	14	8	9
D0902	76.47	100	86.67	17	13	13
D0907	89.47	100	94.44	19	17	17
D0913	54.55	100	70.59	11	6	6
D0918	73.33	100	84.62	15	11	11
D0928	73.33	100	84.62	15	11	11
D0931	100	100	100	7	7	7
D0936	85.71	100	92.31	7	6	6
D0939	62.5	90.91	74.07	16	10	11
D0943	61.54	88.89	72.73	13	8	9

Run ID:	PKUTM1
Precision:	72.39
Recall:	97
F-score:	82.91
Total retrieved:	134
Correct:	97
Total GS:	100

Table 1: Novelty detection evaluation for PKUTM1

Topic	Prec	Rec	F	Total Retr	Correct	Total GS
D0901	72.73	37.04	49.08	55	40	108
D0902	87.5	15.91	26.92	8	7	44
D0907	82.61	61.29	70.37	23	19	31
D0913	100	14.81	25.81	8	8	54
D0918	63.04	36.25	46.03	46	29	80
D0928	100	47.5	64.41	38	38	80
D0931	48.04	50	49	102	49	98
D0936	82.35	51.85	63.64	17	14	27
D0939	50	10.78	17.74	22	11	102
D0943	76.92	50.51	60.98	65	50	99

Run ID:	PKUTM1
Precision:	69.01
Recall:	36.65
F-score:	47.88
Total retrieved:	384
Correct:	265
Total GS:	723

Table 2: Justification evaluation for PKUTM1

RTE Track Results (Novelty Detection Task) PKUTM Inst. of Comp. Sc. and Technology, Peking University

Run ID:	PKUTM2	Topic	Prec	Rec	F	Total Retr	Correct	Total GS
Precision:	72.73	D0901	57.14	88.89	69.57	14	8	9
Recall:	96	D0902	76.47	100	86.67	17	13	13
F-score:	82.76	D0907	89.47	100	94.44	19	17	17
Total retrieved:	132	D0913	54.55	100	70.59	11	6	6
Correct:	96	D0918	73.33	100	84.62	15	11	11
Total GS:	100	D0928	73.33	100	84.62	15	11	11
		D0931	100	100	100	7	7	7
		D0936	85.71	100	92.31	7	6	6
		D0939	64.29	81.82	72	14	9	11
		D0943	61.54	88.89	72.73	13	8	9

Table 3: Novelty detection evaluation for PKUTM2

Run ID:	PKUTM2	Topic	Prec	Rec	F	Total Retr	Correct	Total GS
Precision:	67.75	D0901	72.73	37.04	49.08	55	40	108
Recall:	37.48	D0902	87.5	15.91	26.92	8	7	44
F-score:	48.26	D0907	82.61	61.29	70.37	23	19	31
Total retrieved:	400	D0913	100	14.81	25.81	8	8	54
Correct:	271	D0918	63.04	36.25	46.03	46	29	80
Total GS:	723	D0928	100	47.5	64.41	38	38	80
		D0931	45.45	51.02	48.08	110	50	98
		D0936	78.26	66.67	72	23	18	27
		D0939	50	11.76	19.05	24	12	102
		D0943	76.92	50.51	60.98	65	50	99

Table 4: Justification evaluation for PKUTM2

RTE Track Results (Novelty Detection Task) PKUTM Inst. of Comp. Sc. and Technology, Peking University

Topic	Prec	Rec	F	Total Retr	Correct	Total GS
D0901	57.14	88.89	69.57	14	8	9
D0902	76.47	100	86.67	17	13	13
D0907	89.47	100	94.44	19	17	17
D0913	54.55	100	70.59	11	6	6
D0918	73.33	100	84.62	15	11	11
D0928	73.33	100	84.62	15	11	11
D0931	100	100	100	7	7	7
D0936	85.71	100	92.31	7	6	6
D0939	56.25	81.82	66.67	16	9	11
D0943	64.29	100	78.26	14	9	9

Run ID:	PKUTM3
Precision:	71.85
Recall:	97
F-score:	82.55
Total retrieved:	135
Correct:	97
Total GS:	100

Table 5: Novelty detection evaluation for PKUTM3

Topic	Prec	Rec	F	Total Retr	Correct	Total GS
D0901	72.73	37.04	49.08	55	40	108
D0902	87.5	15.91	26.92	8	7	44
D0907	82.61	61.29	70.37	23	19	31
D0913	100	14.81	25.81	8	8	54
D0918	64.44	36.25	46.4	45	29	80
D0928	100	47.5	64.41	38	38	80
D0931	45.45	51.02	48.08	110	50	98
D0936	76.19	59.26	66.67	21	16	27
D0939	50	8.82	15	18	9	102
D0943	77.78	49.49	60.49	63	49	99

Run ID:	PKUTM3
Precision:	68.12
Recall:	36.65
F-score:	47.66
Total retrieved:	389
Correct:	265
Total GS:	723

Table 6: Justification evaluation for PKUTM3