

Filtering track results — University of Iowa

Adaptive filtering runs

Run IOWAF001		Run IOWAF003	
Sub task	adaptive automatic	Sub task	adaptive automatic
Query construction	yes	Query construction	yes
.M field used?	no	.M field used?	no
TREC data used in training?	no	TREC data used in training?	no
non-TREC data used ?	no	non-TREC data used ?	no
Optimized for	T9U	Optimized for	T9P
Topic set	OHSU	Topic set	OHSU
Total retrieved	1624	Total retrieved	2183
Relevant retrieved	418	Relevant retrieved	481
Macro average recall	0.129	Macro average recall	0.163
Macro average precision	0.293	Macro average precision	0.274
Mean T9P	0.125	Mean T9P	0.138
Mean Utility	-5.873	Mean Utility	-11.746
Mean T9U	-5.873	Mean T9U	-11.413
Mean scaled utility	-0.160	Mean scaled utility	-0.314
Zero returns	6	Zero returns	5

Run IOWAF002		Run IOWAF003	
Sub task	adaptive automatic	Sub task	adaptive automatic
Query construction	adaptive automatic	Query construction	adaptive automatic
.M field used?	no	.M field used?	yes
TREC data used in training?	no	TREC data used in training?	no
non-TREC data used ?	no	non-TREC data used ?	no
Optimized for	T9U	Optimized for	T9P
Topic set	MESH-SAMPLE	Topic set	OHSU
Total retrieved	31235	Total retrieved	2183
Relevant retrieved	12001	Relevant retrieved	481
Macro average recall	0.115	Macro average recall	0.163
Macro average precision	0.525	Macro average precision	0.274
Mean T9P	0.259	Mean T9P	0.138
Mean Utility	9.536	Mean Utility	-11.746
Mean T9U	12.948	Mean T9U	-11.413
Mean scaled utility	-0.008	Mean scaled utility	-0.314
Zero returns	52	Zero returns	5