Συστήματα Ανάκτησης Πληροφορίας
Rocchio Classification

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Sample Results

→ *Classic Classification – No Query Expansion*

```
runid                     all   RUN
num_q                     all   52
num_ret                   all   11841
num_rel                   all   796
num_rel_ret               all   389
map                       all   0.2016
gm_map                    all   0.0963
Rprec                     all   0.2252
bpref                     all   0.5553
recip_rank                all   0.5628
iprec_at_recall_0.00      all   0.6076
iprec_at_recall_0.10      all   0.4487
iprec_at_recall_0.20      all   0.3736
iprec_at_recall_0.30      all   0.2906
iprec_at_recall_0.40      all   0.2242
iprec_at_recall_0.50      all   0.1383
iprec_at_recall_0.60      all   0.1059
iprec_at_recall_0.70      all   0.0775
iprec_at_recall_0.80      all   0.0598
iprec_at_recall_0.90      all   0.0587
iprec_at_recall_1.00      all   0.0587
P_5                       all   0.3115
P_10                      all   0.2423
P_15                      all   0.1949
P_20                      all   0.1635
P_30                      all   0.1321
P_100                     all   0.0625
P_200                     all   0.0344
P_500                     all   0.0149
P_1000                    all   0.0075
```

```
runid                        all   RUN
num_q                        all   52
num_ret                      all   33289
num_rel                      all   796
num_rel_ret                  all   460
map                          all   0.0599
gm_map                       all   0.0309
Rprec                        all   0.0729
bpref                        all   0.6447
recip_rank                   all   0.2063
iprec_at_recall_0.00         all   0.2218
iprec_at_recall_0.10         all   0.1378
iprec_at_recall_0.20         all   0.0915
iprec_at_recall_0.30         all   0.0775
iprec_at_recall_0.40         all   0.0622
iprec_at_recall_0.50         all   0.0485
iprec_at_recall_0.60         all   0.0371
iprec_at_recall_0.70         all   0.0301
iprec_at_recall_0.80         all   0.0243
iprec_at_recall_0.90         all   0.0222
iprec_at_recall_1.00         all   0.0222
P_5                          all   0.0808
P_10                         all   0.0596
P_15                         all   0.0564
P_20                         all   0.0529
P_30                         all   0.0519
P_100                        all   0.0340
P_200                        all   0.0282
P_500                        all   0.0162
P_1000                       all   0.0088
```