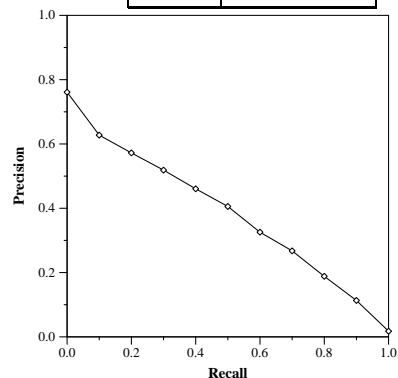


Terabyte Track results, adhoc search task — Peking University, China (Yan)

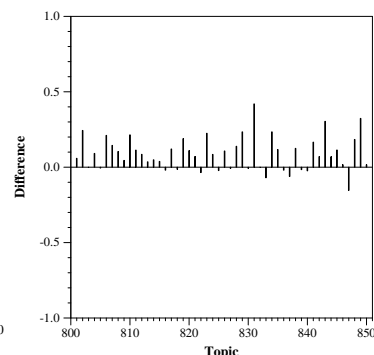
| TWTB06AD01 | | | |
|---|------------|---------------------|--------|
| Run Type | | automatic | |
| Fields Used | | title | |
| Links/Anchor text/Structure used | | none | |
| Number of Topics: | | 50 | |
| Total number of documents over all topics | | | |
| Retrieved: | | 490001 | |
| Relevant: | | 5893 | |
| Rel-ret: | | 5513 | |
| Inferred Average Precision, topics 801-850 | | 0.3224 | |
| Mean Average Precision, topics 801-850 | | 0.3737 | |
| Mean Average Precision, topics 701-850 (auto runs only) | | 0.3723 | |
| % of collection indexed | 100% | Number of CPUs | 4 |
| Indexing time | 1515 min. | System RAM | 4 GB |
| Avg. time to retr. top 20 | 374 sec. | Approx. system cost | \$5600 |
| Total wall-clock time | 56160 sec. | Year of purchase | 2005 |
| Total CPU time | 56160 sec. | Operating system | Linux |
| Size of on-disk structures | 202 GB | | |

| Recall Level Averages | |
|-----------------------|-----------|
| Recall | Precision |
| 0.00 | 0.7611 |
| 0.10 | 0.6275 |
| 0.20 | 0.5722 |
| 0.30 | 0.5187 |
| 0.40 | 0.4605 |
| 0.50 | 0.4056 |
| 0.60 | 0.3256 |
| 0.70 | 0.2675 |
| 0.80 | 0.1883 |
| 0.90 | 0.1132 |
| 1.00 | 0.0176 |

| Document Level Averages | |
|-------------------------|-----------|
| | Precision |
| At 5 docs | 0.5720 |
| At 10 docs | 0.5480 |
| At 15 docs | 0.5427 |
| At 20 docs | 0.5150 |
| At 30 docs | 0.4913 |
| At 100 docs | 0.3834 |
| At 200 docs | 0.2890 |
| At 500 docs | 0.1588 |
| At 1000 docs | 0.0911 |



Recall-Precision Curve



Difference from Median Inferred AP per Topic