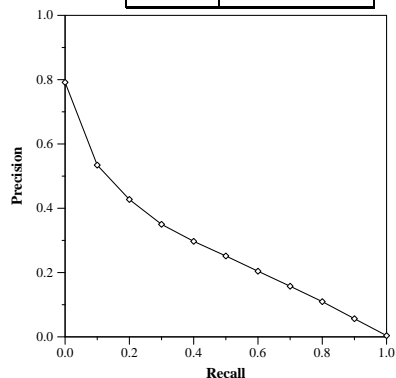


Terabyte Track results, adhoc search task — Tsinghua University (State Key Lab)

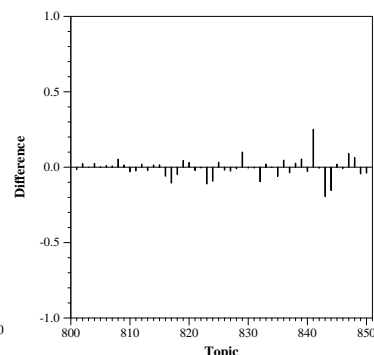
| THUADAO | | | |
|---|-----------|---------------------|----------------|
| Run Type | | | automatic |
| Fields Used | | | title |
| Links/Anchor text/Structure used | | | anchor text |
| Number of Topics: | | | 50 |
| Total number of documents over all topics | | | |
| Retrieved: | | | 490390 |
| Relevant: | | | 5893 |
| Rel-ret: | | | 5328 |
| Inferred Average Precision, topics 801-850 | | | 0.2280 |
| Mean Average Precision, topics 801-850 | | | 0.2636 |
| Mean Average Precision, topics 701-850 (auto runs only) | | | 0.2772 |
| % of collection indexed | 100% | Number of CPUs | 4 |
| Indexing time | 242 min. | System RAM | 8 GB |
| Avg. time to retr. top 20 | 2.08 sec. | Approx. system cost | \$2000 |
| Total wall-clock time | 411 sec. | Year of purchase | 2005 |
| Total CPU time | 200 sec. | Operating system | Windows server |
| Size of on-disk structures | 800 GB | | 2003 |

| Recall Level Averages | |
|-----------------------|-----------|
| Recall | Precision |
| 0.00 | 0.7917 |
| 0.10 | 0.5342 |
| 0.20 | 0.4273 |
| 0.30 | 0.3500 |
| 0.40 | 0.2971 |
| 0.50 | 0.2516 |
| 0.60 | 0.2042 |
| 0.70 | 0.1575 |
| 0.80 | 0.1096 |
| 0.90 | 0.0565 |
| 1.00 | 0.0038 |

| Document Level Averages | |
|-------------------------|-----------|
| | Precision |
| At 5 docs | 0.5600 |
| At 10 docs | 0.5100 |
| At 15 docs | 0.4627 |
| At 20 docs | 0.4460 |
| At 30 docs | 0.4240 |
| At 100 docs | 0.3164 |
| At 200 docs | 0.2320 |
| At 500 docs | 0.1352 |
| At 1000 docs | 0.0794 |



Recall-Precision Curve



Difference from Median Inferred AP per Topic