

## Terabyte Track results, adhoc search task — The University of Melbourne

| MU05TBa3                                  |           |
|---|-----------|
| Run Type                                  | automatic |
| Fields Used                               | title     |
| Links/Anchor text/Structure used          | none      |
| Number of Topics:                         | 50        |
| Total number of documents over all topics |           |
| Retrieved:                                | 50000     |
| Relevant:                                 | 10407     |
| Rel-ret:                                  | 7057      |
| % of collection indexed                   | 100%      |
| Indexing time                             | 438 min.  |
| Avg. time to retrieve top 20              | 0.84 sec. |
| Total processing time                     | 42 sec.   |
| Size of on-disk structures                | 38.79 GB  |
| Number of CPUs                            |           |
| System RAM                                | 1 GB      |
| Approx. system cost                       | \$750     |
| Year of system purchase                   | 2004      |

| Recall Level Averages |           |
|-----------------------|-----------|
| Recall                | Precision |
| 0.00                  | 0.8572    |
| 0.10                  | 0.6021    |
| 0.20                  | 0.5158    |
| 0.30                  | 0.4384    |
| 0.40                  | 0.3599    |
| 0.50                  | 0.3021    |
| 0.60                  | 0.2388    |
| 0.70                  | 0.1569    |
| 0.80                  | 0.1113    |
| 0.90                  | 0.0437    |
| 1.00                  | 0.0097    |

  

| Document Level Averages |           |
|-------------------------|-----------|
|                         | Precision |
| At 5 docs               | 0.6640    |
| At 10 docs              | 0.6360    |
| At 15 docs              | 0.5813    |
| At 20 docs              | 0.5760    |
| At 30 docs              | 0.5453    |
| At 100 docs             | 0.4456    |
| At 200 docs             | 0.3538    |
| At 500 docs             | 0.2276    |
| At 1000 docs            | 0.1411    |

| Document Level Averages |           |
|-------------------------|-----------|
|                         | Precision |
| R-Precision             | 0.3619    |
| bpref                   | 0.3638    |

