Blog Track results, opinion search task — Dalian University of Technology

### Summary Statistics

<table>
<thead>
<tr>
<th>Run ID:</th>
<th>DUTIR08Run3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corresponding baseline:</td>
<td>DUT08BRun2</td>
</tr>
<tr>
<td>Topic fields used</td>
<td>title</td>
</tr>
<tr>
<td>Document fields used</td>
<td>permalinks</td>
</tr>
<tr>
<td>Number of Topics:</td>
<td>150</td>
</tr>
</tbody>
</table>

**Total number of documents over all topics**

- Retrieved: 150000
- Relevant and contains an opinion: 27327
- Relevant opinion documents retrieved: 18098

#### Recall Level Averages

<table>
<thead>
<tr>
<th>Recall</th>
<th>Precision</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td>0.7767</td>
</tr>
<tr>
<td>0.10</td>
<td>0.5713</td>
</tr>
<tr>
<td>0.20</td>
<td>0.4989</td>
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<tr>
<td>0.30</td>
<td>0.4234</td>
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<td>0.40</td>
<td>0.3659</td>
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<tr>
<td>0.50</td>
<td>0.3093</td>
</tr>
<tr>
<td>0.60</td>
<td>0.2352</td>
</tr>
<tr>
<td>0.70</td>
<td>0.1686</td>
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<tr>
<td>0.80</td>
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<tr>
<td>0.90</td>
<td>0.0516</td>
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<tr>
<td>1.00</td>
<td>0.0057</td>
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</tbody>
</table>

Mean average precision non-interpolated: 0.2964

#### Document Level Averages

<table>
<thead>
<tr>
<th>Precision</th>
</tr>
</thead>
<tbody>
<tr>
<td>At 5 docs</td>
</tr>
<tr>
<td>At 10 docs</td>
</tr>
<tr>
<td>At 15 docs</td>
</tr>
<tr>
<td>At 20 docs</td>
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<td>At 30 docs</td>
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<tr>
<td>At 100 docs</td>
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<tr>
<td>At 200 docs</td>
</tr>
<tr>
<td>At 500 docs</td>
</tr>
<tr>
<td>At 1000 docs</td>
</tr>
</tbody>
</table>

R-Precision: precision after R (number relevant) documents retrieved

Exact: 0.3493

![Recall-Precision Curve](image1)

![Difference from Median Average Precision per Topic](image2)