## Summary Statistics

<table>
<thead>
<tr>
<th>Run ID</th>
<th>AutoMono</th>
</tr>
</thead>
<tbody>
<tr>
<td>Run Description</td>
<td>Arabic topics, automatic, title+desc</td>
</tr>
<tr>
<td>Number of Topics</td>
<td>50</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Total number of documents over all topics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Retrieved: 50000</td>
</tr>
<tr>
<td>Relevant: 5909</td>
</tr>
<tr>
<td>Rel-ret: 4490</td>
</tr>
</tbody>
</table>

### Recall Level Precision Averages

<table>
<thead>
<tr>
<th>Recall</th>
<th>Precision</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td>0.7359</td>
</tr>
<tr>
<td>0.10</td>
<td>0.5109</td>
</tr>
<tr>
<td>0.20</td>
<td>0.4271</td>
</tr>
<tr>
<td>0.30</td>
<td>0.3582</td>
</tr>
<tr>
<td>0.40</td>
<td>0.3273</td>
</tr>
<tr>
<td>0.50</td>
<td>0.2798</td>
</tr>
<tr>
<td>0.60</td>
<td>0.2376</td>
</tr>
<tr>
<td>0.70</td>
<td>0.2168</td>
</tr>
<tr>
<td>0.80</td>
<td>0.1739</td>
</tr>
<tr>
<td>0.90</td>
<td>0.1202</td>
</tr>
<tr>
<td>1.00</td>
<td>0.0236</td>
</tr>
</tbody>
</table>

### Document Level Averages

<table>
<thead>
<tr>
<th>Precision</th>
<th>At 5 docs</th>
<th>At 10 docs</th>
<th>At 15 docs</th>
<th>At 20 docs</th>
<th>At 30 docs</th>
<th>At 100 docs</th>
<th>At 200 docs</th>
<th>At 500 docs</th>
<th>At 1000 docs</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0.4440</td>
<td>0.4080</td>
<td>0.3853</td>
<td>0.3760</td>
<td>0.3500</td>
<td>0.2854</td>
<td>0.2357</td>
<td>0.1505</td>
<td>0.0898</td>
</tr>
</tbody>
</table>

### Average precision over all relevant docs

| non-interpolated | 0.2891 |
| Exact            | 0.3188 |

### Difference from Median in Average Precision per Topic

<table>
<thead>
<tr>
<th>Difference</th>
<th>30</th>
<th>40</th>
<th>50</th>
<th>60</th>
<th>70</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>-1.0</td>
<td>0.0</td>
<td>-0.5</td>
<td>0.0</td>
<td>0.0</td>
</tr>
</tbody>
</table>

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**Cross-language track results — University of Maryland-Oard**