FedWeb Track results — South China U. of Technology

Summary statistics

<table>
<thead>
<tr>
<th>Run ID</th>
<th>SCUTKapok7</th>
</tr>
</thead>
<tbody>
<tr>
<td>Task</td>
<td>Results merging</td>
</tr>
<tr>
<td>Based on resource selection run</td>
<td>baseline</td>
</tr>
<tr>
<td>Resources used</td>
<td>Used result snippets only</td>
</tr>
<tr>
<td>External data used in run</td>
<td>FW14-topics-research</td>
</tr>
<tr>
<td>Description</td>
<td>this run uses the formula a*(score)+b<em>resources+c</em>verticals to calculate the scores with the weight of resources and vertical, without duplication.</td>
</tr>
<tr>
<td>Number of topics</td>
<td>50</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Metric</th>
<th>Average</th>
<th>Median</th>
<th>Min</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>nDCG@20</td>
<td>0.322</td>
<td>0.337</td>
<td>0.000</td>
<td>0.677</td>
</tr>
<tr>
<td>nDCG@100</td>
<td>0.320</td>
<td>0.321</td>
<td>0.040</td>
<td>0.575</td>
</tr>
<tr>
<td>nDCG@20,withdup</td>
<td>0.361</td>
<td>0.331</td>
<td>0.000</td>
<td>0.893</td>
</tr>
<tr>
<td>nDCG@20,local</td>
<td>0.446</td>
<td>0.485</td>
<td>0.000</td>
<td>0.938</td>
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<tr>
<td>nDCG@100,local</td>
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<td>0.655</td>
<td>0.195</td>
<td>0.949</td>
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<tr>
<td>nDCG-IA@20,local</td>
<td>0.322</td>
<td>0.337</td>
<td>0.000</td>
<td>0.677</td>
</tr>
</tbody>
</table>

Change in comparison to mean over all submitted runs