KitAi-QA: a Question Answering System for NTCIR-12 QALab-2
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1. Outline
- Solving the National Center Test
1. Identify the question type
2. Extract related topics from the textbook
3. Select the answer for four question types
  - Detect a conflict and an event for True-or-False question

2. Question Type Identification
- Identify the question type by key phrase-based rules

3. Scoring
- Extract the related topic from the textbook
  - Compute scores for each topic

3.1. Related topics

4. Answer Selection for True-or-False
- Conflict Detection: Detecting a conflict in a choice
- Event Detection: Focusing on the relation between events

5. Result
- Average of the formal run results: 35.3
- Boosted up other system results in the combination run
<table>
<thead>
<tr>
<th>Phase</th>
<th>Team (Priority)</th>
<th>Score</th>
<th>Score of combination run</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phase 1</td>
<td>Forst (2)</td>
<td>26</td>
<td>35</td>
</tr>
<tr>
<td>Phase 3</td>
<td>IMTKU (1)</td>
<td>12</td>
<td>34</td>
</tr>
</tbody>
</table>

- Scoring needs to solve a different notation problem (Ex) "Jewish soldier" and "Jewish officer"
- Conflict Detection was effective but the number of applicable questions was small
- Event Detection was not effective because of lack of information