

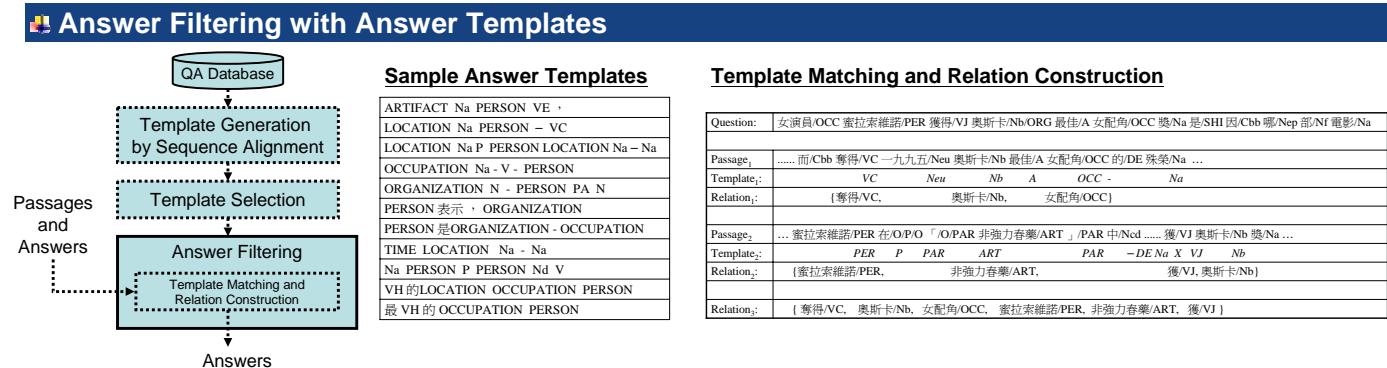
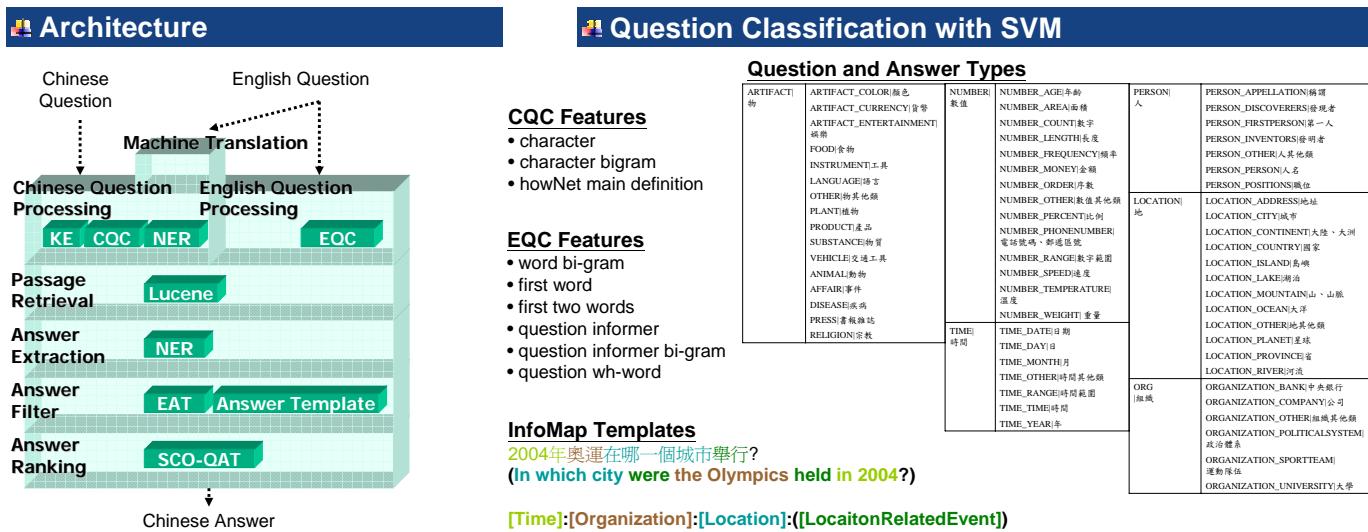
ASQA2 – Academia Sinica Question Answering System For Chinese-Chinese and English-Chinese Factoid Questions

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For NTCIR-6 CLQA, we improved our question answering system ASQA (Academia Sinica Question Answering System), which participated in NTCIR-5 CLQA, so that it could deal with the Chinese-Chinese (C-C) subtask and the English-Chinese (E-C) subtask. There are three innovations in the improved system: (a) to handle the E-C subtask, we have built an English question classifier that adopts Question Informer as a key classification feature; (b) with automatically generated Answer Templates, we can accurately pinpoint the correct answers for some questions. When Answer Templates are applied, the RU-accuracy is 0.911 for the applied questions; and (c) the Answer Ranking module has been improved by incorporating a new feature called, SCO-QAT (Sum of Co-occurrence of Question and Answer Terms). In NTCIR-6 CLQA, ASQA achieved 0.553 RU-accuracy in the C-C subtask and 0.34 RU-accuracy in the E-C subtask.



Progress Bar: Question Type: PERSON

Number of Passages: 100

• 各地的總理與首領

• 各地的總理與首領

• 今年各國總理與首領

• 各國總理與首領上一年的總理

• 今年各國總理與首領

ASQA Results: 2004-10-12 [3-608] 7-63

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泰國總理乃川八十六歲的父親被譽作子女之謹

ion_xx_19980206_0021

7/30

泰國總理乃川會在未來十年中將軍方將領減少四分之三。

ion_xx_19980217_0192

泰國總理乃川天下無敵的大將領首先準備撤僑事宜，並為泰國僑民設立廿四小時不停的熱線。

ion_xx_19980215_0290

7/29

泰國總理乃川的哭喪場，雖然泰國記者氣氛不佳，但促進了六日相隔開幕。

ion_xx_19981125_0079

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