

# 學術論著——王昱鈞老師

## 一、期刊論文

1. Yu-Chun Wang, Chun-Kai Wu, Richard Tzong-Han Tsai (2016). **Cross-Language Article Linking with Different Knowledge Bases Using Bilingual Topic Model and Translation Features.** *Knowledge Base Systems*, 111, 228-236.
2. Yu-Chun Wang, Karol Chia-Tien Chang, Richard Tzong-Han Tsai, Jieh Hsiang (2014). **Transliteration Extraction from Classical Chinese Buddhist Literature Using Conditional Random Fields with Language Models.** *International Journal of Computational Linguistics and Chinese Language Processing*, 19(3), 25-38.
3. Yu-Chun Wang, Chun-Kai Wu, Richard Tzong-Han Tsai, Jieh Hsiang (2013). **Transliteration Pair Extraction from Classical Chinese Buddhist Literature Using Phonetic Similarity Measurement.** *New Generation Computing*, 31(4).
4. Chu-Cheng Lin, Yu-Chun Wang, Chih-Hao Yeh, Wei-Chi Tsai, Richard Tzong-Han Tsai (2009). **Learning weights for translation candidates in Japanese-Chinese information retrieval.** *Expert Systems with Applications*, 36(4), 7695-7699.
5. Yu-Chun Wang, Richard Tzong-Han Tsai, Wen-Lian Hsu (2009). **Web-based pattern learning for named entity translation in Korean-Chinese cross-language information retrieval.** *Expert Systems with Applications*, 36(2), 3990-3995.

## 二、專書論文

1. 王昱鈞、呂翊瑄、蔡宗翰、劉青峰、金觀濤、劉昭麟（2014年04月）。漢文文獻之外來語音譯詞擷取方法。《數位人文研究與技藝》，臺大出版中心。（ISBN：978-986-35-0010-0）
2. 林居正、王昱鈞、蔡宗翰（2012年11月）。漢語方言語音資料庫自動擴增補完方法。《數位人文要義：尋找類型與軌跡》，臺大出版中心。（ISBN：9789860342369）
3. 王昱鈞、蔡宗翰（2011年11月）。歷史佛典文獻外來語借詞對辨識系統。《數位人文研究的新視野：基礎與想像》，臺大出版中心。（ISBN：978-986-03-0165-6）

4. 葉智豪、王昱鈞、蔡宗翰 (2011 年 11 月)。歷史文獻的命名實體擷取—結合主動學習法之半監督式模型。《從保存到創造：開啟數位人文研究》，臺大出版中心。(ISBN：978-986-03-0020-8)

### 三、研討會論文

1. Yu-Chun Wang, Ka Ming Wong, Chao-Lin Pan, and Richard Tzong-Han Tsai (2017). **EncycloLink: A Cross-Encyclopedia, Cross-Language Article-Linking System and Web-Based Search Interface**. The 8th International Joint Conference on Natural Language Processing (IJCNLP), Taipei, Taiwan.
2. Yu-Chun Wang, Chun-Kai Wu, and Richard Tzong-Han Tsai (2014). **Cross-language and Cross-encyclopedia Article Linking Using Mixed-language Topic Model and Hypernym Translation**. The 52nd Annual Meeting of the Association for Computational Linguistics (ACL), Baltimore, USA.
3. Yu-Chun Wang and Richard Tzong-Han Tsai (2013). **Transliteration Extraction from Classical Chinese Buddhist Literature Using Conditional Random Fields**. The 27th Pacific Asia Conference on Language, Information, and Computation (PACLIC), Taipei, Taiwan.
4. Yu-Chun Wang, Yi-Hsuan Lu, Richard Tzong-Han Tsai, Qingfeng Liu, Guantao Jin, Chao-Lin Liu (2012). **Transliteration Extraction Method for Classical Chinese Literature**. The 4th International Conference of Digital Archives and Digital Humanities, Taipei, Taiwan.
5. Chun-Kai Wu, Yu-Chun Wang and Richard Tzong-Han Tsai (2012). **English-Korean Named Entity Transliteration Using Substring Alignment And Re-Ranking Methods**. The ACL 2012 Workshop on Named Entities Workshop (NEWS 2012), Korea.
6. Yu-Chun Wang, Richard Tzong-Han Tsai (2011). **English-Korean Named Entity Transliteration Using Statistical Substring-based and Rule-based Approaches**. The IJCNLP 2011 Workshop on Named Entities Workshop (NEWS 2011).
7. Yu-Chun Wang, Richard Tzong-Han Tsai (2009). **Rule-based Korean Grapheme to Phoneme Conversion Using Sound Patterns**. The 23st Pacific Asia Conference on Language, Information and Computation (PACLIC23), Hong Kong.
8. Yu-Chun Wang, Richard Tzong-Han Tsai, Wen-Lian Hsu (2008). **Learning Patterns from the Web to Translate Named Entities for Cross Language**

**Information Retrieval.** The Third International Joint Conference on Natural Language Processing (IJCNLP-08), Hyderabad, India.

9. Yu-Chun Wang, Yi-Hsun Lee, Richard Tzong-Han Tsai, Wen-Lian Hsu (2007). **Korean-Chinese Person Name Translation for Cross Language Information Retrieval.** The 21st Pacific Asia Conference on Language, Information and Computation (PACLIC21), Seoul, Korea.