

黃居仁

*Chu-Ren Huang*

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## **Books/ Edited Volumes**

<sup>p</sup> **Huang, Chu-Ren**, Nicoletta Calzolari, Aldo Gangemi, Alessandro Lenci, Alessandro Oltramari and Laurent Prévot. 2008 (Eds. to appear). Ontologies and the Lexicon. *Cambridge Studies in Natural Language Processing*. Cambridge: Cambridge University Press.

<sup>co-p</sup> **Huang, Chu-Ren**, Takenobu Tokunaga, and Sophia Y. M. Lee. 2006. Guest Editors. Asian Language Processing: State-of-the-Art Resources and Processing. Language Resources and Evaluation. 40.3-4 [Actual Publication date: November 2007.]

<sup>co-p</sup> 俞士汶，黃居仁。編著。2005。計算語言學前瞻。北京：商務印書館。

<sup>co-p</sup> Ji, Donghong, **and Chu-Ren Huang**. 2005. Guest Editors. Special Issue of papers from CLSW5. *Computational Linguistics and Chinese Language Processing*, 10.4.

<sup>p</sup> **Huang, Chu-Ren**, and Winfred Lenders. 2004. (Eds.) *Computational Linguistics and Beyond*. Frontiers in Linguistics. Series No. 1. *Language and Linguistics*. Nankang: Academia Sinica.

<sup>p</sup> **Huang, Chu-Ren**. 2003. Guest Editor. Special Issue on Chinese Lexical Semantics. *Languages and Linguistics*. 4.3.

<sup>p</sup> **Huang, Chu-Ren**. 2002. Guest Editor. Special Issue on Chinese Lexical Semantics. *Computational Linguistics and Chinese Language Processing*, 7.2.

- <sup>p</sup> 黃居仁, 陳克健, 賴慶雄。(編著)。1997。國語日報量詞典 Mandarin Daily Dictionary of Chinese Classifiers. Taipei: Mandarin Daily Press.
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- <sup>p</sup> **Huang, Chu-Ren.** 1989. *Cliticization and Type-lifting: A Unified Account of Mandarin NP de*. Bloomington: Indiana University Linguistic Club.
- <sup>p</sup> **Huang, Chu-Ren.** 1989. *Mandarin Chinese NP de -- A Comparative Study of Current Grammatical Theories*. Special Publication No. 93 of the Institute of History and Philology, Academia Sinica.
- <sup>j</sup> Chen, Keh-jiann and **Chu-Ren Huang.** (Eds.) 1988. Special Issue on Computational Linguistics. *Journal of Information Science and Engineering*, 5.4.
- <sup>p</sup> **Huang, Chu-Ren.** 1987. *Mandarin Chinese NP de – A Comparative Study of Current Grammatical Theories*. Cornell University Ph.D. in Linguistics.

## **Licensable Electronic Resources**

### **I. From Association of Computational Linguistics and Chinese Language Processing (general license from Academia Sinica)**

<http://www.aclclp.org.tw/corp.php>

*Co-P* CORPUS Program from ACLCLP (1993)

*Co-P* Academia Sinica Balanced Corpus (1995, 1998)

*P* Word List with Accumulated Word Frequency in Sinica Corpus 3.0 (1998)

*Co-P* CKIP Lexicon and Chinese Grammar (1997)

*Co-P* Chinese Electronic Dictionary (1992)

*P* Standard Segmentation Corpus (1996)

*P* Reference Lexicon for Segmentation Standard Dictionary (1996)

*Co-P* Sinica Treebank (2002)

*P* Sinica BOW (2005)

*P* The Academia Sinica Bilingual Ontological Database (2006)

### **II. From Linguistic Data Consortium, University of Pennsylvania**

<http://www ldc.upenn.edu/>

*P* Segmented and Tagged Chinese Gigaword Corpus (2007)

## Language Archives: Corpora, Ontologies, and Online Language Learning Resources

<sup>co-p</sup> **Sinica Corpus:** Academia Sinica Balanced Corpus for Mandarin Chinese 中央研究院現代漢語平衡語料庫. November 1996 (First Web Version).  
<http://www.sinica.edu.tw/SinicaCorpus>

<sup>p</sup> 搜文解字 - 語文知識網路 *SouWenJieZi* - A Linguistic KnowledgeNet. August 1999. <http://words.sinica.edu.tw/>

<sup>p</sup> 文國尋寶記—中小學語文知識網路。 Adventures in Wen-Land. November 2000. <http://www.sinica.edu.tw/wen/>

<sup>j</sup> 「荔鏡姻，河洛緣」—閩南語第一名著《荔鏡記》數位博物館。 September 2001.  
<http://cls.hs.yzu.edu.tw/LM/>

<sup>p</sup> **Sinica BOW:** Academia Sinica Bilingual Ontological Wordnet 中央研究院中英雙語知識本體詞網. October 2003. <http://BOW.sinica.edu.tw>

<sup>j</sup> Sinica TreeBank 中文句結構樹資料庫. April 2004. <http://TreeBank.sinica.edu.tw/>

<sup>j</sup> Chinese Word Sketch (Prototype) 2005. [http://corpora.fi.muni.cz/chinese\\_all/](http://corpora.fi.muni.cz/chinese_all/)

<sup>p</sup> Chinese Word Sketch 2006. <http://wordsketch.ling.sinica.edu.tw>

<sup>p</sup> Chinese Wordnet (Prototype) 2005. <http://cwn.ling.sinica.edu.tw>

<sup>j</sup> Hantology 漢字知識本體. 2006. <http://hantology.ling.edu.tw>

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- <sup>co-p</sup> Chou, Ya-Min and **Chu-Ren Huang**. 2008. Hantology: An Ontology based on Conventionalized Conceptualization. To appear in Chu-Ren Huang et al. Eds. *Ontologies and Lexical Resources for Natural Language Processing. Cambridge Studies in Natural Language Processing*. Cambridge: Cambridge University Press.
- <sup>co-p</sup> 洪嘉馥、黃居仁. 2008. 語料庫為本的兩岸對應詞彙發掘。待刊。劉美君。編。《詞彙語意研究》，《語言暨語言學》專刊甲種之 28。南港，中央研究院語言學研究所。
- <sup>p</sup> **Huang, Chu-Ren**, Laurent Prévot, I-Li Su and Jia-Fei Hong. 2007 Towards a Conceptual Core for Multicultural Processing: A multilingual ontology based on the Swadesh list. To Appear in: Ishida, T., Fussell, S.R., Vossen, P.T.J.M. Eds.: *Intercultural Collaboration I. Lecture Notes in Computer Science, State-of-the-Art Survey*. Springer-Verlag
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- <sup>j</sup> Bertagna, Francesca, Monica Monachini, Claudia Soria, Nicoletta Calzolari, **Chu-Ren Huang**, Shu-Kai Hsieh, Andrea Marchetti, and Maurizio Tesconi. 2007. Fostering Intercultural Collaboration: A Web Service Architecture for Cross-fertilization of Distributed Wordnets. To Appear in: Ishida, T., Fussell, S.R., Vossen, P.T.J.M. Eds.: *Intercultural Collaboration I. Lecture Notes in Computer Science, State-of-the-Art Survey*. Springer-Verlag.

- <sup>p</sup> **Huang, Chu-Ren**, Siaw-Fong Chung and Kathleen Ahrens. 2006. An Ontology-based Exploration of Knowledge Systems for Metaphor. In Rajiv Kishore, Ram Ramesh, and Raj Sharman Eds. *Ontologies: A Handbook of Principles, Concepts and Applications in Information Systems*. Berlin: Springer.
- <sup>j</sup> 周亞民，黃居仁。2006。漢語文字和詞彙知識在計算機的表達—歷史變遷的觀點。何大安等編輯。山高水長：丁邦新先生七秩壽慶論文集。頁 595-611。 *Language and Linguistics*. Nankang: Academia Sinica.
- <sup>p</sup> 黃居仁，張化瑞，俞士汶。基本詞彙的預測與驗證：由分佈均勻度激發的研究構想。2005。In Dah-An Ho and Ovid Tzeng Eds. POLA Forever: A Festschrift for William S.-Y. Wang. *Language and Linguistics*. Nankang: Academia Sinica.
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- <sup>p</sup> **Huang, Chu-Ren**, and Winfred Lenders. 2004. Computational Linguistics and Beyond: An Introduction. In Huang and Lenders Eds. *Computational Linguistics and Beyond*. Pp. 1-16. *Language and Linguistics*. Nankang: Academia Sinica.
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- <sup>p</sup> 黃居仁，張如瑩，蔡柏生，2004。語意網時代的網路華語教學-兼介中英雙語知識本體與領域檢索介面。羅鳳珠主編。語言，文學與資訊。頁 461-485。新竹：清華大學出版社。
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