Conference Programme
27 December 1995

Keynote Speech

Chairperson: *Benjamin K. T'sou* City University of Hong Kong

"Distances and Trees in Linguistics " [1]
William S.-Y. Wang City University of Hong Kong and University of California, Berkeley

Plenary A1

Chairperson: *Byung-Soo Park* Kyung Hee University

"Individuals and Modality" [2]
Hisashi Komatsu Hiroshima City University

"An Analysis of Generic Expressions in Situation Semantics" [3]
Ik-Hwan Lee Yonsei University

"Agreement Target Situations" [4]
Ishikawa Kiyoshi Hosei University

Plenary A2

Chairperson: *Jason J.S. Chang* National Tsing Hua University

"Comprehending Text: Achieving Coherence through a Connectionist Architecture" [5]
Samuel W.K. Chan University of New South Wales

"Predication of Meaning of Bisyllabic Chinese Compound Words Using Back Propagation Neural Network" [6]
Lua Kim Teng National University of Singapore

Plenary A3

Chairperson: *Akira Ikeya* Toyo Gakuen University

"Dative Shift in Chinese and English: A Lexical Mapping Account" [7]
One-Soon Her National Chengchi University, *Hui-Ting Huang* Academia Sinica

"A Unified Account of Polarity Phenomena" [37]
Chungmin Lee Seoul National University

"A Constraint-Based Lexical Approach to 'Floating' Quantifiers" [8]
Byung-Soo Park Kyung Hee University

Parallel B1

Chairpersons: *Ik-Hwan Lee* Yonsei University, *Hisashi Komatsu* Hiroshima City University

"Scrambling in German — Extraction into the Mittelfeld" [9]
Stefan Müller Humboldt Universität zu Berlin

"Crosslinguistic Notions of (In)definiteness" [10]
Ishikawa Kiyoshi Hosei University

"Construction as a Theoretical Entity: An Argument Based on Mandarin Existential Sentences" [11]
Chao-ran Chen, Chu-Ren Huang Academia Sinica, *Kathleen Ahrens* National Chung Cheng University

"Clitic Analysis of Korean 'Little Words'" [12]
Hee-Rahk Chae Hankuk University of Foreign Studies

"A Cognitive Account of the Lexical Polysemy of Chinese Kai" [13]
Flora Yu-Fang Wang National Taiwan Normal University

Parallel C1

Chairpersons: *Lua Kim Teng, Paul Wu Horng Jyh* National University of Singapore

"Automatic Sense Disambiguation for Target Word Selection" [14]
Kwon Yang Kim Kyungpook Sanup University, *Se Young Park* Electronics and Telecommunications Research Institute, *Sang Jo Lee* Kyungpook National University

"Structural Ambiguity and Conceptual Information Retrieval" [15]
Mathis Huey-chyun Chen, Jason J. S. Chang National Tsing Hua University

"Ambiguity Resolution in Chinese Word Segmentation" [16]
Sun Maosong Tsinghua University and City University of Hong Kong, *Benjamin K T'sou* City University of Hong Kong

"The Postprocessing of Optical Character Recognition Based on Statistical Noisy Channel and Language Model" [17]
Jason J. S. Chang, Shun-Der Chen National Tsing Hua University

"A Quantitative Analysis of Word-Definition in a Machine-Readable Dictionary" [18]
Robert W.P. Luk, Venus M.K. Chan City University of Hong Kong

Plenary A4 Chairperson: *Chu-Ren Huang* Academia Sinica

"Metaphorical Paradoxes: A Window on the Conceptual System" [19]
Kathleen Ahrens National Chung Cheng University

"Predicate-Argument Structure of English Adjectives" [20]
Akira Ikeya Toyo Gakuen University

"Prototype Theory and Case Assignment" [21]
Yumiko Kinjo Kobe University

Plenary A5 Chairpersons: *Yuji Matsumoto* Nara Institute of Science and Technology, *Dekai Wu* Hong Kong University of Science and Technology

"HMM Parameter Learning for Japanese Morphological Analyzer" [22]
Koichi Takeuchi, Yuji Matsumoto Nara Institute of Science and Technology

"Automatic Acquisition of Class-based Rules for Word Alignment" [23]
Sur-Jin Ker, Jason J. S. Chang National Tsing Hua University

"Automatic Alignment in Multilingual Corpora" [24]
J.A. Campbell, Alex Chengyu Fang University College London

"Using Brackets to Improve Search for Statistical Machine Translation" [25]
Dekai Wu, Cindy Ng Hong Kong University of Science and Technology

Plenary A6 Chairperson: *Chungmin Lee* Seoul National University

"Reference in Dialogues and Shared Belief Revision" [26]
Norihiro Ogata University of Tsukuba, *Tadayuki Matsuzawa* DEC Japan
Akira Ishikawa Sophia University, *Hisashi Komatsu* Hiroshima City University

"Recursion Problems in Concatenation: A Case of Korean Morphology" [27]
Kiyong Lee Korea University

Parallel B2 Chairpersons: *Kiyong Lee* Korea University, *Yan Jiang* Hong Kong Polytechnic University

"Interpretational Strategies and Semantic Identities" [28]
Ioannis Kanellos, Victor Hugo Zaldivar-Carrillo Ecole Nationale Supérieure des Telecommunications de Bretagne

"Preferred Clause Structure in Mandarin Spoken and Written Discourse" [29]
Shu-Mei Liu National Chengchi University and Academia Sinica

"A Corpus-Based Study of Adverbial Clauses in Mandarin Chinese Conversations: A Preliminary Analysis" [30]
Yu-Fang Wang National Taiwan Normal University

"A Network-Based Writing System for French" [31]
Aesun Yoon, Hyuk-Chul Kwon Pusan National University

"Web Access to a Lexical Database Using VB/Access CGI Programming" [32]
Jonathan J Webster City University of Hong Kong

Parallel C2 Chairpersons: *Yao Tianshun* North-East University, *Haihua Pan* City University of Hong Kong

"Document Ranking Method for High Precision Rate" [33]
Mee-Sun Jeon, Se-Young Park Electronics and Telecommunications Research Institute

"Natural Languages Analysis in Machine Translation (MT) based on the STCG (String-Tree Correspondence Grammar)" [34]
Tang Enya Kong, Zaharin Yusoff Universiti Sains Malaysia

"An Implementation of a Multilingual Regular Expression Segmentor for Ordinary and Morphologically Rich Lexical Tokens" [35]
Paul Wu Horng Jyh, Kevin Cheong National University of Singapore

"Sorting by Sound — Arbitrary Lexical Ordering for Transcribed Thai Text" [36]
Doug Cooper Centre for Research in Computational Linguistics, Bangkok