

Program Schedule

****Please note the different conference venues each day.**

(Fri: School of Management, **Sat-Sun**: College of Hotel & Tourism Management)

Day 1: 10/28 Friday (Venue: School of Management)

08:00–09:00	Registration	
09:00–09:20	Opening Remarks (#B111)	
09:20–10:20	Plenary Speech I (#B111) <i>The CoreGram Project:</i> <i>Theoretical Linguistics, Theory Development and Verification</i> Stefan Müller (Freie Universität Berlin)	
10:20–10:35	Coffee Break	
	Syntax I (#201)	Machine Translation (#209)
10:35–10:55	<i>Processing English Island Sentences by Korean EFL Learners</i> Yeonkyung Park and Yong-Hun Lee (Hannam University, Chungnam National University)	<i>HSSA tree structures for BTG-based preordering in machine translation</i> Yujia Zhang ^{a, b} , Hao Wang ^b and Yves Lepage ^b (Shanghai University ^a , Waseda University ^b)
11:00–11:20	<i>Long-distance anaphors and the blocking effect revisited-An East Asian perspective</i> Hyunjun Park (Chungbuk National University)	<i>Yet Another Symmetrical and Real-time Word Alignment Method: Hierarchical Sub-sentential Alignment using F-measure</i> Hao Wang and Yves Lepage (Waseda University)
11:25–11:45	<i>An Experimental Study of Subject Properties in Korean Multiple Subject Constructions (MSCs)</i> Ji-Hye Kim, Eunah Kim and James Yoon (Korea National University	<i>Strong Associations Can Be Weak: Some Thoughts on Cross-lingual Word Webs for Translation</i> Oi Yee Kwong (The Chinese University of Hong Kong)

	of Education, Seoul National University, University of Illinois, Urbana-Champaign)	
11:50–12:10	<p><i>A Syntactic Approach to the 1st Person Restriction of Causal Clauses in Korean</i></p> <p>Semoon Hoe and Yugyeong Park (Seoul National University)</p>	<p><i>Dealing with Out-Of-Vocabulary Problem in Sentence Alignment Using Word Similarity</i></p> <p>Hai-Long Trieu^a, Le-Minh Nguyen^a and Phuong-Thai Nguyen^b (Japan Advanced Institute of Science and Technology^a, Vietnam National University^b)</p>
12:10–13:30	Lunch	
13:30–15:15	Poster Session I	
15:15–15:30	Coffee Break	
	Semantics I (#201) with Invited Paper I	Sentiment Analysis (#209) with Invited Paper II
15:30–15:50	<p>Invited Paper I: <i>The Significance of Background Information in Acceptability Judgements of Korean Sentences</i></p> <p>Jae-Woong Choe (Korea University)</p>	<p>Invited Paper II: <i>Measuring Diversified Proficiency of Japanese Learners of English</i></p> <p>Yasunari Harada (Waseda University)</p>
15:55–16:15	<p><i>The Manner/Result Complementarity in Chinese Motion Verbs Revisited</i></p> <p>Lei Qiu (Tohoku University, Huaiyin Normal University)</p>	<p><i>Multiple Emotions Detection in Conversation Transcripts</i></p> <p>Duc Anh Phan, Hiroyuki Shindo and Yuji Matsumoto (Nara Institute of Science and Technology)</p>
16:20–16:40	<p><i>The interaction of politeness systems in Korean learners of French</i></p> <p>Darcy Sperlich, Jaiho Leem^a and Eui-Jeen Ahn^a (National Kaohsiung University of Applied Sciences, Yonsei University^a)</p>	<p><i>Event Based Emotion Classification for News Articles</i></p> <p>Minglei Li, Da Wang, Qin Lu and Yunfei Long (The Hong Kong Polytechnic University)</p>

Day 2: 10/29 Saturday
(Venue: College of Hotel & Tourism Management)

08:40– 09:20	Registration	
09:20– 10:20	Plenary Speech II (Main Bldg. #205) <i>Inferring Methodological Meta-knowledge from Large Biomedical Corpora</i> Goran Nenadic (University of Manchester)	
10:20– 10:35	Coffee Break	
	Syntax II (Annexe Bldg. #201) with Invited Paper III	Modeling & Parsing (Annexe Bldg. #202)
10:35– 10:55	Invited Paper III: <i>Endurant vs Perdurant: Ontological Motivation for Language Variations</i> Chu-Ren Huang (The Hong Kong Polytechnic University)	<i>A Generalized Framework for Hierarchical Word Sequence Language Model</i> Xiaoyi Wu, Kevin Duh and Yuji Matsumoto (Nara Institute of Science and Technology)
11:00– 11:20	<i>A “Maximal Exclusion” Approach to Structural Uncertainty in Dynamic Syntax</i> Tohru Seraku (Hankuk University of Foreign Studies)	<i>Supervised Word Sense Disambiguation with Sentences Similarities from Context Word Embeddings</i> Shoma Yamaki, Hiroyuki Shinnou, Kanako Komiya and Minoru Sasaki (Ibaraki University)
11:25– 11:45	<i>Secondary Predicates in Native and Nonnative Grammars</i> Enchao Shi (California State University)	<i>Testing APSyn against Vector Cosine on Similarity Estimation</i> Enrico Santus ^a , Emmanuele Chersoni ^b , Alessandro Lenci ^c , Chu-Ren Huang ^a and Philippe Blache ^b (The Hong Kong Polytechnic University ^a , Aix-Marseille University ^b , University of Pisa ^c)

11:50– 12:10		<p><i>Planting Trees in the Desert: Delexicalized Tagging and Parsing Combined</i></p> <p>Daniel Zeman^a, David Mareček^a, Zhiwei Yu^b and Zdeněk Žabokrtský^a (Charles University^a, Shanghai Jiaotong University^b)</p>
12:10– 13:30	Lunch	
13:30– 15:15	Poster Session II	
15:15– 15:30	Coffee Break	
	<p>Corpus Linguistics (Annexe Bldg. #201) with Invited Paper IV</p>	<p>NLP Applications I (Annexe Bldg. #202)</p>
15:30– 15:50	<p>Invited Paper IV: <i>The Syntax of the Chinese Excessive Resultative Construction</i> Hongyong Liu (University of Macau)</p>	<p><i>Korean Language Resources for Everyone</i> Jungyeul Park, Jeon-Pyo Hong and Jeong-Won Cha (University of Arizona, NAVER LABS, Changwon National University)</p>
15:55– 16:15	<p><i>Towards An Explanation of Size Sound Symbolism: Correspondences in Onomatopoeia</i> Arthur Lewis Thompson (The University of Hong Kong)</p>	<p><i>Developing an Unsupervised Grammar Checker for Filipino Using Hybrid N-grams as Grammar Rules</i> Matthew Phillip Go and Allan Borra (De la Salle University)</p>
16:20– 16:40	<p><i>Focal Prominence Underlying Distribution of Mandarin Minimizers</i> I-Hsuan Chen (The Hong Kong Polytechnic University, University of California, Berkeley)</p>	<p><i>Recognizing Open-Vocabulary Relations between Objects in Images</i> Masayasu Muraoka^a, Sumit Maharjan^b, Masaki Saito^c, Kota Yamaguchi^c, Naoaki Okazaki^b, Takayuki Okatani^c and Kentaro Inui^b (IBM^a, Tohoku University.^{b, c})</p>
17:30– 19:30	Conference Banquet (CheongUnGwan B2)	

Day 3: 10/30 Sunday
(Venue: College of Hotel & Tourism Management)

09:30– 10:30	Plenary Speech III (Main Bldg. #205) <i>The Challenge of Simultaneous Speech Translation</i> Anoop Sarkar (Simon Fraser University)	
10:30– 10:50	Coffee Break	
	Semantics II (Annexe Bldg. #201) with Invited Paper V	NLP Applications II (Annexe Bldg. #202)
10:50– 11:10	Invited Paper V: <i>The grammar and semantics of disjuncts in World Englishes</i> Shirley Dita (De LaSalle University)	<i>Integrating Word Embedding Offsets into the Espresso System for Part-Whole Relation Extraction</i> Van-Thuy Phi and Yuji Matsumoto (Nara Institute of Science and Technology)
11:15– 11:35	<i>Solving Event Quantification and Free Variable Problems in Semantics for Minimalist Grammars</i> Yu Tomita (National Institute of Informatics)	<i>Recurrent Neural Network Based Loanwords Identification in Uyghur</i> Chenggang Mi, Yating Yang, Xi Zhou, Lei Wang, Xiao Li and Tonghai Jiang (Xinjiang Technical Institute of Physics and Chemistry of Chinese Academy of Sciences)
11:40– 12:00	<i>Towards a QUD-Based Analysis of Gapping Constructions</i> Sang-Hee Park (University at Buffalo, SUNY)	<i>A Pipeline Japanese Entity Linking System with Embedding Features</i> Shuangshuang Zhou, Koji Matsuda, Ran Tian, Naoaki Okazaki and Kentaro Inui (Tohoku University)
12:00– 12:20		<i>Toward the automatic extraction of knowledge of usable goods</i> Mei Uemura, Naho Orita, Naoaki Okazaki and Kentaro Inui (Tohoku University)
12:20– 12:40	Closing Remarks and Announcements	

Poster Session I

13:30 – 15:15, 10/28 Friday

School of Management (PI-01~08: #202, PI-09~16: #209)

- #PI-01: Liu Hongchao, Karl Neergaard and Huang Chu-Ren, *Mandarin Relata: A Dataset of Word Relations and Their Semantic Types*
- #PI-02: Qing Ma, Ibuki Tanigawa and Masaki Murata, *Retrieval Term Prediction Using Deep Learning Methods*
- #PI-03: Kohji Kamada, *Japanese Postverbal Constructions Revisited*
- #PI-04: Kenshin Ikegami and Yukio Ohsawa, *Sentence Clustering using PageRank Topic Model*
- #PI-05: Ziyi Yang and Fang Kong, *Towards End-to-end Shallow Discourse Parsing*
- #PI-06: Yong-Hun Lee and Ki-Suk Jun, *The Inner Circle vs. the Outer Circle or British English vs. American English*
- #PI-07: Ha-Eung Kim, Gyu-Hyeong Lee and Yong-Hun Lee, *A Correlation Analysis of English Particle Placement of Three East Asian EFL Learners Writings*
- #PI-08: Aleksandr Sboev, *The sources of new words and expressions in the Chinese Internet language and the ways by which they enter the Internet language*
- #PI-09: Sisi Liu, Ickjai Lee and Guochen Cai, *Sentiment Clustering with Topic and Temporal Information from Large Email Dataset*
- #PI-10: Daeho Chung, *On What an Adnominal Appendix Modifies in Korean Adjunct RDCs*
- #PI-11: Qingliang Miao, Ruiyu Fang, Shuangyong Song, Zhongguang Zheng, Lu Fang, Yao Meng and Jun Sun, *Automatic Identifying Entity Type in Linked Data*
- #PI-12: Nicco Nocon and Allan Borra, *SMTPOST Using Statistical Machine Translation Approach in Filipino Part-of-Speech Tagging*
- #PI-13: Ilaine Wang, Sylvain Kahane and Isabelle Tellier, *From built examples to attested examples: a syntax-based query system for non-specialists*
- #PI-14: Anran Li, *A Study of Valence & Argument Integration in Chinese Verb-Resultative Complement*
- #PI-15: Shirley Anugrah Hayati and Mirna Adriani, *Four-Factor Ranking Model on Building Oc-C-Gen: Occupation Chronology Generator*

Poster Session II

13:30 – 15:15, 10/29 Saturday

College of Hotel & Tourism Management Annexe Bldg.

(PII-01~08: #202, PII-09~16: #203)

#PII-01: Makara Sok and Larin Adams, *Phonological Principles for Automatic Phonetic Transcription of Khmer Orthographic Words*

#PII-02: Tomokazu Takehisa, *On the Possessor Interpretation of Non-Agentive Subjects*

#PII-03: Nathaniel Oco, Leif Romeritch Syliongka, Tod Allman and Rachel Edita Roxas, *Resources for Philippine Languages: Collection, Annotation, and Modeling*

#PII-04: Juyeon Kang and Jungyeul Park, *Generating a Linguistic Model for Requirement Quality Analysis*

#PII-05: Jiří Mírovský, Pavlína Synková, Magdaléna Rysová and Lucie Poláková, *Designing CzeDLex – A Lexicon of Czech Discourse Connectives*

#PII-06: Menghan Jiang, Dingxu Shi and Chu-Ren Huang, *Transitivity in Light Verb Variations in Mandarin Chinese -- A Comparable Corpus-based Statistical Approach*

#PII-07: Yifan He, *The Interaction between SFP-Ne and SpOAs in Mandarin Chinese--A corpus based approach*

#PII-08: Arum Kang, *On the semantics of Korean modalized question*

#PII-09: Jiajuan Xiong and Chu-Ren Huang, *The Synaesthetic and Metaphorical Uses of 味 wei 'taste' in Chinese Buddhist Suttas*

#PII-10: Sun Hee Park, *L2 Acquisition of Korean locative construction by English L1 speakers: Learnability problem in Korean Figure non-alternating verbs*

#PII-11: Juwon Lee, *Towards a unified account of resultative constructions in Korean*

#PII-12: Ren-Feng Duann and Chu-Ren Huang, *The use of body part terms in Taiwan and China: Analyzing 血 xue 'blood' and 骨 gu 'bone' in Chinese Gigaword v. 2*

#PII-13: Sae Iijima and Ichiro Kobayashi, *A POMDP-based Multimodal Interaction System Using a Humanoid Robot*

#PII-14: Chungmin Lee and Seungjin Hong, *The Cloud of Knowing: Non-factive al-ta 'know' (as a Neg-raiser) in Korean*

#PII-15: Masatoshi Suzuki, Koji Matsuda, Satoshi Sekine, Naoaki Okazaki and Kentaro Inui, *Neural Joint Learning for Classifying Wikipedia Articles into Fine-grained Named Entity Types*

#PII-16: Rupayan Chakraborty, Meghna Pandharipande and Sunil Kumar Kopparapu,
MINING CALL CENTER CONVERSATIONS EXHIBITING SIMILAR AFFECTIVE STATES