10:00	Day 0 Nov 4 (Thu)		Da Nov 5	y 1 5 (Fri)	Day 2 Nov 6 (Sat)		Day 3 Nov 7 (Sun)	
10:15								
11:00	Workshop		1−1 Pler <i>Space</i>	nary talk e <i>A-B</i>	2−1 Pler <i>Space</i>	nary talk e <i>A−B</i>		nary talk e <i>A−B</i>
11:15	on Model	Workshop	Bre	eak	Bro	eak	Br	eak
12:15	(	on Advanced Corpus Solutions <i>Space B</i>	1-2-A Oral <i>Space A</i>	1-2-B Oral <i>Space B</i>	2-2-A Oral <i>Space A</i>	2-2-B Oral <i>Space B</i>	3-2-A Oral <i>Space A</i>	3-2-B Oral <i>Space B</i>
	Space A		•		•			
12:45 13:00							Lui	nch
13:15								
14:15	Lui	nch		ch/ r <i>Space C</i>	Lun 2–3 Poste	ch/ r <i>Space D</i>		ent Short ace A-B
14:30							Br	eak
14:45							Pre-c	losing
16:00	Workshop on Model and	Workshop on	1-4-A Oral <i>Space A</i>	1-4-B Oral <i>Space B</i>	2-4-A Oral <i>Space A</i>	2-4-B Oral <i>Space B</i>	3–4–A Student	3-4-B Workshop on Semantics and Logical
16:30	Measure ment of Meaning (M3)	Advanced Corpus Solutions	Bre	eak	Bre	eak	Poster Space D	Flavor: In Honor of Prof. Ikeya Space A-
17:05	Space A	Space B						В
17:40			Language	oosium on Resources e <i>A-B</i>	Linguistic	nposium: es of 'Ba' e <i>A-B</i>	Clo	sing
18:30								
19:00		•						
21:00					Band <i>Shiil</i>	quet kisai		

# **Conference Program**

## Day 0 (Nov 4, Thursday)

10:00 Opening of Registration				
10:15-17:40 Workshops				
Workshop on Model and Measurement of	Workshop on Advanced Corpus Solutions			
Meaning (M3) (Space A)	(Space B)			
Chair: Shu-Kai Hsieh	Chair: Janne Bondi Johannessen			
10:15-10:20 Opening	10:15-10:30 Janne Bondi Johannessen: Welcome			
10:20-10:50 Prevot, Laurent, Chun-Han Chang	10:30-11:15 James Wilson, Anthony Hartley, Serge			
and Yann Desalle: Computational Modeling of	Sharoff and Paul Stephenson: Advanced corpus			
Verb Acquisition: From a Monolingual to a	solutions for humanities researchers			
Bilingual Study				
	11:15-11:30 Break			
10:50-11:20 Gailard, Benoit, Yannick Chudy,				
Pierre Magistry, Shu-Kai Hsieh and Emmanuel	11:30-12:15 Mitsuko Yamura-Takei, Miho			
Navarro: Graph Representation of Synonymy and	Fujiwara and Etsuko Yoshida: Entity Coherence in			
Translation Resources for Crosslinguistic	Comparable Learner Corpora: Seeking Pedagogical			
Modelisation of Meaning	Insights			
11:20-11:30 Break	12:15-13:00 Janne Bondi Johannessen, Joel			
	Priestley and Anders Nøklestad: A multilingual			
11:30-12:00 Desalle, Yann, Shu-Kai Hsieh, Bruno	speech resource: The Nordic Dialect Corpus			
Gaume and Hintat Cheung: Towards an automatic				
measurement of verbal lexicon acquisition: the	13:00-14:30 Lunch			
case for a young children- versus-adults				
classification in French and Mandarin	14:30-15:05 Eckhard Bick: Degrees of orality in			
	speech-like corpora: Comparative annotation of			
12:00-12:30 Šimon, Petr and Chu-Ren Huang:	chat and e-mail corpora			
Cross-sortal Predication and Polysemy				
	15:05-15:40 Jan Pieter Kunst and Franca			
12:30-13:00 Pan, Ching-Fen: Exploring Chinese	Wesseling: Dialect Corpora Taken Further: The			
Verbal Lexicon Developmental Trend with	DynaSAND corpus and its application in newer			

Semantic Space tools 13:00-14:30 Lunch 15:40-16:15 Milos Jakubicek, Adam Kilgarriff, Diana McCarthy and Pavel Rychlý: Syntactic 14:30-15:00 Cheung, Hintat, Yann Desalle, Karine searching in very large corpora for many languages Duvignau, Bruno Gaume, Chun-Han Chang and Pierre Magistry: The Use of a Cultural Protocol 16:15-16:45 Break for Quantifying Cultural Variations in Comparing Verb Semantics between Chinese and French 16:45-17:30 Johannes Goller: Parallel Suffix Arrays for Corpus Exploration 15:00-15:30 Wu, Te-Hsin: Verb Use in Chinese Children: Extensibility of Instrument 15:30-16:00 System Demo 16:00-16:30 Break 16:30-17:00 Das, Amitava: Towards the Global SentiWordNet 17:00-17:30 INVITED TALK: Ahrens, Kathleen and Shu-Ping Gong: X is a What? Why the Conceptual Mapping Model is needed when

interpreting IS-A metaphors.

17:30-17:40 Closing

# Day 1 (Nov 5, Friday)

9:45	Opening of Registration		
10:00-11:00	Session 1-1: Plenary Talk (Space A-B)		
	Qun Liu		
	Statistical Translation Model Based on Source Syntax Structure		
11:00-11:15	Break		
11:15-12:45	Session 1-2-A: Oral Presentations Session 1-2-B: Oral Presentations		
	(Space A)	(Space B)	
11:15-11:45	Yuhang Yang, Hao Yu, Yao Meng,	Thomas Gross	
	Yingliang Lu and Yingju Xia	Chains in syntax and morphology	
	Fault-Tolerant Learning for Term		
	Extraction		
11:45-12:15	Asif Ekbal, Sriparna Saha and Md.	Jason Ginsburg	
	Hasanuzzaman	A Computational Model of Language	
	Finding Appropriate Subset of Votes	Generation Applied to Japanese	
	per Classifier Using Multiobjective	Wh-questions	
	Optimization: Application to Named		
	Entity Recognition		
	Md. Hasanuzzaman, Sriparna Saha		
12:15-12:45	and Asif Ekbal	Chungmin Lee	
	Feature Subset Selection Using Genetic	Evidentials and Epistemic Modal in	
	Algorithm for Named Entity	Korean: Evidence from their	
	Recognition	intractions	
12:45-14:30	Lunch/Session 1-3: Poster Presentations (Space C)		
	• Sandipan Dandapat, Sara Morrissey, Sudip Kumar Naskar and Harold Somers		
	Mitigating Problems in Analogy-based EBMT with SMT and vice versa: a Case Study with Named Entity Transliteration • Serge Heiden The TXM Platform: Building Open-Source Textual Analysis Software		
	Compatible with the TEI Encoding Schen	me	
	• Fatiha Sadat		
	Exploiting a Multilingual Web-based End	cyclopedia for Bilingual Terminology	
	Extraction		
	• Yusuke Miyao, Alastair Butler, Kei Yos	himoto and Jun'ichi Tsujii	
	A Modular Architecture for the Wide-Co	verage Translation of Natural Language	

	Texts into Predicate Logic Formulas			
	• Sergey Afonin			
	On Automated Hyperonym Hierarchy Construction Using an Internet Search			
	Engine			
	• Juliano Paiva Junho, Yumi Jo and Hyopil Shin  The KOLON System: Tools for Ontological Natural Language Processing in			
	The KOLON System: Tools for Ontological Natural Language Processing in Korean			
	• Jia-Fei Hong, Sue-Jin Ker, Chu-Ren Huang and Kathleen Ahrens  Using Corpus based Linguistic Approaches in Sense Prediction Study			
	Using Corpus-based Linguistic Approaches in Sense Prediction Study			
	• Qi Su, Helen Kai-yun Chen and Chu-Ren Huang  Incorporate Credibility into Context for the Best Social Media Answers			
	Incorporate Credibility into Context for the Best Social Media Answers  • Mark Fishel			
	Simpler Is Better: Re-evaluation of Default Word Alignment Models in Statistical			
	MT			
	• Anup Kumar Kolya, Asif Ekbal and Sivaji Bandyopadhyay			
	A Supervised Machine Learning Approach for Event-Event Relation			
	Identification			
14:30-16:00	Session 1-4-A: Oral Presentations	Session 1-4-B: Oral Presentations		
	(Space A)	(Space B)		
14:30-15:00	Hanjung Lee and Haejeong Choi	Muhammad Humayoun and Aarne		
	Focus Types and Subject-Object	Ranta		
	Asymmetry in Korean Case Ellipsis: A	Developing Punjabi Morphology,		
	New Look at Focus Effects	Corpus and Lexicon		
15:00-15:30	Byong-Rae Ryu	Shishir Bhattacharja		
	Licensing Nominals in the Multiple	Benglish Verbs: a Case of Code-mixing		
	Nominative Constructions in Korean: A	in Bengali		
	Mereological Perspective			
15:30-16:00	Varutaha Chimada Naviha Tanamashi	Duli Manusana Danu Diatimum and		
13.30-10.00	Kazutaka Shimada, Noriko Tanamachi and Tsutomu Endo	Ruli Manurung, Bayu Distiawan and Desmond Darma Putra		
	Combination of 3 types of speech	Developing an Online Indonesian		
	Combination of 3 types of speech	Developing an Online indonesian		
	recognizers for anaphora resolution	Cornora Repository		
	recognizers for anaphora resolution	Corpora Repository		

16:00-16:30

Break

# 16:30-18:30 Session 1-5: Symposium on Language Resources (Space A-B) Organizers: Alastair Butler and Kei Yoshimoto Julia Hockenmaier The Future Role of Language Resources for Natural Language Parsing (We Won't Be Able to Rely on Pierre Vinken Forever... or Will We Have to?) Thomas Hun-Tak Lee The Acquisition of Word order in a Topic-prominent Language: Corpus Findings and Experimental Investigation Masataka Goto PodCastle: A Spoken Document Retrieval Service Improved by Anonymous User Contributions

### Day 2 (Nov 6, Saturday)

9:45	Opening of Registration		
10:00-11:00	Session 2-1: Plenary Talk (Space A-B)		
	Shirley Dita		
	A morphosyntactic analysis of the pronominal system of Philippine languages		
11:00-11:15	Break		
11:15-12:45	Session 2-2-A: Oral Presentations	Session 2-2-B: Oral Presentations	
	(Space A)	(Space B)	
11:15-11:45	Alex Chengyu Fang and Jing Cao	Olga Fedorova, Ekaterina Delikishkina	
	Enhanced Genre Classification through	and Anna Uspenskaya	
	Linguistically Fine-Grained POS Tags	Experimental Approach to Reference in	
		Discourse: Working Memory Capacity	
		and Language Comprehension in	
		Russian	
11:45-12:15	Jonathon Read, Jonathan Webster and	Jong-Bok Kim, Nam-Guen Lee and	
	Alex Chengyu Fang	Yae-shiek Lee	
	Unsupervised Classification of	Word Order and NP Structure in	
	Biomedical Abstracts using Lexical	Korean: A Constraint Based Approach	
	Association		
12:15-12:45	Hongzhi Xu, Kai Zhao, Likun Qiu and	Gyu-hyung Lee, Ye-seul Park and	
	Changjian Hu	Yong-hun Lee	
	Expanding Chinese sentiment	Implementation of Korean Syllable	
	dictionaries from large scale unlabeled	Structures in the Typed Feature	
	corpus	Structure Formalism	
12:45-14:30	Lunch/Session 2-3: Poster Presentation	ns (Space D)	
	• Shuang Hong		
	Synthetic Compounds in Mandarin		
	• Prakash Mondal  Toward a Unified Computational Model of Quantificational Scope Readings		
	• Paul Law		
	Scrambling of wh-phrases in Japanese		
	Wakako Kashino and Manabu Okumun		
	An Approach toward Register Classificat	•	
	Corpus of Contemporary Written Japanese		

Mei-hua Chen, Chung-chi Huang, Shih-ting Huang and Jason S. Chang
 GRASP: Grammar- and Syntax-based Pattern-Finder for Collocation and Phrase
 Learning

· Olga Fedorova

Why the English easiest type became the hardest in Russian, or Russian adults' comprehension of before and after sentences

· Songiy Baik and Hee-Rahk Chae

An Ontological Analysis of Japanese and Chinese Kinship Terms

· Akira Otani and Mark Steedman

A Multi-Dimensional Analysis of Japanese Benefactives: The Case of the

Yaru-Construction

· Siripong Potisuk

Typed Dependency Relations for Syntactic Analysis of Thai Sentences

· Kow Kuroda

Arguments for Parallel Distributed Parsing: Toward the integration of lexical and sublexical (semantic) parsings

· Karl-André Skevik

Language Homogeneity in the Japanese Wikipedia

• Younghee Lee and Byong-Rae Ryu

A Comparative Study on the Aspectual Classification of Korean and Japanese Verbs in relation to '-ess-' '-essess-' in Korean and 'sudeni' in Japanese

· Sumiyo Nishiguchi

CCG of Japanese Sentence-final Particles

· Darren Hsin-hung Lin and Shelley Ching-yu Hsieh

The Specialized Vocabulary of Modern Patent Language : Semantic Associations in Patent Lexis

• Jong-Bok Kim, Jaehyung Yang and Sanghoun Song

A Computational Treatment of Korean Serial Verb Constructions

14:30-16:00	Session 2-4-A: Oral Presentations	Session 2-4-B: Oral Presentations
	(Space A)	(Space B)
14:30-15:00	Hayeon Jang and Hyopil Shin	Yoshie Yamamori
	Effective Use of Linguistic Features for	Representing Events in Japanese
	Sentiment Analysis of Korean	Complex Predicates

15:00-15:30	Christopher Davis	Hao Li, Xiang Li, Heng Ji and Yuval	
	Decision Theory and Discourse	Marton	
	Particles: A Case Study from a Large	Domain-Independent Novel Event	
	Japanese Sentiment Corpus	Discovery and Semi-Automatic Event	
		Annotation	
15:30-16:00	Dipankar Das and Sivaji	Kiyong Lee, Jonathan Webster and	
	Bandyopadhyay	Alex Chengyu Fang	
	Identifying Emotional Expressions,	eSpatialML: An Event-Driven Spatial	
	Intensities and Sentence level Emotion	Annotation Framework	
	Tags using a Supervised Framework		
16:00-16:30	Break		
	Session 2-5: Symposium: Linguistics of 'Ba' (Space A-B)		
16:30-18:30	Session 2-5: Symposium: Linguistics of	f 'Ba' (Space A-B)	
16:30-18:30	Session 2-5: Symposium: Linguistics of Organizer: Yasunari Harada	f 'Ba' (Space A-B)	
16:30-18:30		f 'Ba' (Space A-B)	
16:30-18:30	Organizer: Yasunari Harada		
16:30-18:30	Organizer: Yasunari Harada • Sachiko Ide	eate a Story: An Application of the	
16:30-18:30	Organizer: Yasunari Harada  • Sachiko Ide  How and Why Two Strangers Can Co-cre	eate a Story: An Application of the	
16:30-18:30	Organizer: Yasunari Harada  • Sachiko Ide  How and Why Two Strangers Can Co-cre 'ba'-theory Based Approach to the Discou	eate a Story: An Application of the	
16:30-18:30	Organizer: Yasunari Harada  • Sachiko Ide  How and Why Two Strangers Can Co-cre 'ba'-theory Based Approach to the Discou  • Stanley Peters	eate a Story: An Application of the	
16:30-18:30	Organizer: Yasunari Harada  • Sachiko Ide  How and Why Two Strangers Can Co-cre 'ba'-theory Based Approach to the Discou  • Stanley Peters  Listening In	eate a Story: An Application of the	
16:30-18:30 19:00-21:00	Organizer: Yasunari Harada  • Sachiko Ide  How and Why Two Strangers Can Co-cre 'ba'-theory Based Approach to the Discou  • Stanley Peters  Listening In  • Hideyuki Nakashima	eate a Story: An Application of the arse	

## Day 3 (Nov 7, Sunday)

9:45	Opening of Registration		
10:00-11:00	Session 3-1: Plenary Talk (Space A-B)		
	Hee-Rahk Chae		
	Basic Units of Lexicons and Ontologies: Words, Senses and Concepts		
11:00-11:15	Break		
11:15-12:15	Session 3-2-A: Oral Presentations	Session 3-2-B: Oral Presentations	
	(Space A)	(Space B)	
11:15-11:45	Hiroaki Nakamura	Xiaopeng Bai and Hui Wang	
	Topicalization and Truth Conditions: A	Syntactic-Semantic model for Defining	
	Categorial Account	and Subcategorizing for Attribute Noun	
		Class	
11:45-12:15	Asif Ekbal, Sriparna Saha and	Kingkarn Thepkanjana and Satoshi	
	Richard Zuber	Uehara	
	Syntactically complex demonstratives	Syntactic and Semantic Discrepancies	
	and sortal inherency	among the Verbs for 'kill' in English,	
		Chinese and Thai	
12:15-13:15	Lunch		
13:15-14:15	Session 3-3: Student Short Oral Presentations (Space A-B)		
14:15-14:30	Break		
14:30-14:40	Pre-closing		
14:45-17:05	Session 3-4-A: Student Poster Presentations (Space D)		
	1. Xing Zhang, Yan Song and Alex Ch	engyu Fang: How Well Conditional	
	Random Fields Can be Used in Nov	vel Term Recognition	
	2. Yao Shuiying: Stage/individual-lev	el predicates, topics and indefinite	
	subjects		
	3. Ryan Spring: A Look into the Acqu	isition of English Motion Event	
	Conflation by Native Speakers of C	Thinese and Japanese	
	4. Pinaki Bhaskar and Sivaji Bandyop	adhyay: A Query Focused Multi	
	Document Automatic Summarization	on	
	5. Milos Jakubicek, Vojtech Kovar and	d Marek Grac: Through Low-Cost	
	Annotation to Reliable Parsing Eva	luation	
	6. Shan Wang and Chu-Ren Huang: C	ompositional Operations of Mandarin	
	Chinese Perception Verb "kàn": A C	Generative Lexicon Approach	

- 7. Fumiko Kano Glückstad: Terminological Ontology and Cognitive Processes in Translation
- 8. *Dipankar Das and Sivaji Bandyopadhyay:* Finding Emotion Holder from Bengali Blog Texts –An Unsupervised Syntactic Approach
- 9. Kazuki Takigawa, Masaki Murata, Masaaki Tsuchida, Stijn De Saeger,
  Kazuhide Yamamoto and Kentaro Torisawa: Generation of Summaries that
  Appropriately and Adequately Express the Contents of Original Documents
  Using Word-Association Knowledge
- Tatsuya Ishisaka and Kazuhide Yamamoto: Detecting Nasty Comments from BBS Posts
- 11. Masahiro Kojima, Masaki Murata, Jun'ichi Kazama, Kow Kuroda, Atsushi Fujita, Eiji Aramaki, Masaaki Tsuchida, Yasuhiko Watanabe and Kentaro Torisawa: Using Various Features in Machine Learning to Obtain High Levels of Performance for Recognition of Japanese Notational Variants
- 12. Yue Chen: Improving Information Extraction using Knowledge Model
- 13. *Mutee U Rahman Muslim and Mohammad Iqbal Bhatti:* Finite State Morphology and Sindhi Noun Inflections
- 14. Shan Wang and Chu-Ren Huang: Adjectival Modification to Nouns in Mandarin Chinese: Case Studies on "cháng+noun" and "adjective+túshū guăn"
- 15. Sang-hee Park: Korean Kes-Relative Clauses as Stages
- Ryosuke Tadano, Kazutaka Shimada and Tsutomu Endo: Multi-aspects
   Review Summarization Based on Identification of Important Opinions and their Similarity
- 17. *Ju-Yeon Ryu, Kaoru Horie and Yasuhiro Shirai:* The acquisition of imperfective aspect marking in Korean as a second language by Japanese learners
- 18. Naoki ishikawa, Ryo Nishimura, Yasuhiko Watanabe, Masaki Murata and Yoshihiro Okada: Detection of Users Suspected of Pretending to Be Other Users in a Community Site by Using Messages Submitted to Non-Target Categories
- 19. Evan Liz Cantoja Buhay, Marie Joy Padilla Evardone, Hansel Baguio Nocon, Davis Muhajereen Dimalen and Rachel Edita Roxas: AUTOLEX: An Automatic Lexicon Builder for Minority Languages Using an Open Corpus

	20. Fahad Alotaiby, Salah Foda and Ibrahim Alkharashi: Clitics in Arabic		
	Language: A Statistical Study		
14:45-17:05	Session 1-5: Workshop on Semantics and Logical Flavor:		
	In Honor of Professor Akira Ikeya (Space A-B)		
	Organizer: Chungmin Lee		
14:45-15:20	Benjamin T'sou		
	A Note on Pseudo-comparatives like "John is rich like X!" and "Like X, John is		
	rich!"		
15:20-15:55	Kyung An Song		
	Various Evidentials in Korean		
15:55-16:30	Chungmin Lee		
	Change of Location and Change of State: How Telicity is Attained		
16:30-17:05	Roland Hausser		
	Natural Language Production in Database Semantics		
17:05-	Closing		