

3rd Linguistic Annotation Workshop 2009

(LAW-III)

Held at ACL-IJCNLP 2009

**Singapore
6-7 August 2009**

ISBN: 978-1-61738-451-6

Printed from e-media with permission by:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571
www.proceedings.com

Some format issues inherent in the e-media version may also appear in this print version.

Copyright© (2009) by the Association for Computational Linguistics
All rights reserved.

Printed by Curran Associates, Inc. (2010)

For permission requests, please contact the Association for Computational Linguistics
at the address below.

Association for Computational Linguistics
209 N. Eighth Street
Stroudsburg, Pennsylvania 18360

Phone: 1-570-476-8006
Fax: 1-570-476-0860

acl@aclweb.org

Table of Contents

<i>A Cognitive-based Annotation System for Emotion Computing</i>	
Ying Chen, Sophia Y. M. Lee and Chu-Ren Huang	1
<i>Complex Linguistic Annotation No Easy Way Out! A Case from Bangla and Hindi POS Labeling Tasks</i>	
Sandipan Dandapat, Priyanka Biswas, Monojit Choudhury and Kalika Bali	10
<i>Assessing the benefits of partial automatic pre-labeling for frame-semantic annotation</i>	
Ines Rehbein, Josef Ruppenhofer and Caroline Sporleder	19
<i>Bridging the Gaps: Interoperability for GrAF, GATE, and UIMA</i>	
Nancy Ide and Keith Suderman	27
<i>By all these lovely tokens... Merging Conflicting Tokenizations</i>	
Christian Chiarcos, Julia Ritz and Manfred Stede	35
<i>Annotating Subordinators in the Turkish Discourse Bank</i>	
Deniz Zeyrek, Ümit Deniz Turan, Cem Bozsahin, Ruket Çakıcı, Ayışığı B. Sevdik-Çallı, Işın Demirşahin, Berfin Aktaş, İhsan Yalçınkaya and Hale Ögel	44
<i>Annotation of Events and Temporal Expressions in French Texts</i>	
André Bittar	48
<i>Designing a Language Game for Collecting Coreference Annotation</i>	
Barbora Hladká, Jiří Mírovský and Pavel Schlesinger	52
<i>Explorations in Automatic Image Annotation using Textual Features</i>	
Chee Wee Leong and Rada Mihalcea	56
<i>Human Evaluation of Article and Noun Number Usage: Influences of Context and Construction Variability</i>	
John Lee, Joel Tetreault and Martin Chodorow	60
<i>Stand-off TEI Annotation: the Case of the National Corpus of Polish</i>	
Piotr Banski and Adam Przepiórkowski	64
<i>Committed Belief Annotation and Tagging</i>	
Mona Diab, Lori Levin, Teruko Mitamura, Owen Rambow, Vinodkumar Prabhakaram and Weiwei Guo	68
<i>Annotation of Sentence Structure; Capturing the Relationship among Clauses in Czech Sentences</i>	
Markéta Lopatková, Natalia Klyueva and Petr Homola	74
<i>Schema and Variation: Digitizing Printed Dictionaries</i>	
Christian Schneiker, Dietmar Seipel and Werner Wegstein	82
<i>Syntactic annotation of spoken utterances: A case study on the Czech Academic Corpus</i>	
Barbora Hladká and Zdenka Uresova	90
<i>High-Performance High-Volume Layered Corpora Annotation</i>	
Tiago Luís and David Martins de Matos	99

<i>The Coding Scheme for Annotating Extended Nominal Coreference and Bridging Anaphora in the Prague Dependency Treebank</i>	108
Anna Nedoluzhko, Jiří Mírovský and Petr Pajas	108
<i>Timed Annotations — Enhancing MUC7 Metadata by the Time It Takes to Annotate Named Entities</i>	112
Katrin Tomanek and Udo Hahn	112
<i>Transducing Logical Relations from Automatic and Manual GLARF</i>	116
Adam Meyers, Michiko Kosaka, Heng Ji, Nianwen Xue, Mary Harper, Ang Sun, Wei Xu and Shasha Liao	116
<i>Using Parallel Propbanks to enhance Word-alignments</i>	121
Jinho Choi, Martha Palmer and Nianwen Xue	121
<i>WordNet and FrameNet as Complementary Resources for Annotation</i>	125
Collin F. Baker and Christiane Fellbaum	125
<i>Annotating language errors in texts: investigating argumentation and decision schemas</i>	130
Camille Albert, Laurie Buscail, Marie Garnier, Arnaud Rykner and Patrick Saint-Dizier	130
<i>Developing Novel Multimodal and Linguistic Annotation Software</i>	134
Alexey Podlasov, Kay O'Halloran, Sabine Tan, Bradley Smith and Arun Nagarajan	134
<i>Unsupervised Detection of Annotation Inconsistencies Using Apriori Algorithm</i>	138
Václav Novák and Magda Razímová	138
<i>Towards a Methodology for Named Entities Annotation</i>	142
Karén Fort, Maud Ehrmann and Adeline Nazarenko	142
<i>Online Search Interface for the Sejong Korean-Japanese Bilingual Corpus and Auto-interpolation of Phrase Alignment</i>	146
Sanghoun Song and Francis Bond	146
<i>Annotating Semantic Relations Combining Facts and Opinions</i>	150
Koji Murakami, Shouko Masuda, Suguru Matsuyoshi, Eric Nichols, Kentaro Inui and Yuji Matsumoto	150
<i>Ingesting the Auslan Corpus into the DADA Annotation Store</i>	154
Steve Cassidy and Trevor Johnston	154
<i>The Hindi Discourse Relation Bank</i>	158
Umangi Oza, Rashmi Prasad, Sudheer Kolachina, Dipti Misra Sharma and Aravind Joshi	158
<i>Simple Parser for Indian Languages in a Dependency Framework</i>	162
Akshar Bharati, Mridul Gupta, Vineet Yadav, Karthik Gali and Dipti Misra Sharma	162
<i>Annotating Discourse Anaphora</i>	166
Stefanie Dipper and Heike Zinsmeister	166
<i>Annotating Wall Street Journal Texts Using a Hand-Crafted Deep Linguistic Grammar</i>	170
Valia Kordon and Yi Zhang	170
<i>A general scheme for broad-coverage multimodal annotation</i>	174
Philippe Blache	174

<i>The SILT and FlaReNet International Collaboration for Interoperability</i>	
Nancy Ide, James Pustejovsky, Nicoletta Calzolari and Claudia Soria	178
<i>Building a Large Syntactically-Annotated Corpus of Vietnamese</i>	
Phuong Thai Nguyen, Xuan Luong Vu, Thi Minh Huyen Nguyen, Van Hiep Nguyen and Hong Phuong Le	182
<i>A Multi-Representational and Multi-Layered Treebank for Hindi/Urdu</i>	
Rajesh Bhatt, Bhuvana Narasimhan, Martha Palmer, Owen Rambow, Dipti MIsra Sharma and Fei Xia	186