



# 7th International Global WordNet Conference

January 25-29, 2014 - Tartu, Estonia

## Saturday, 25 January

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9:00 Registration open

10:00-10:15 Opening

### Building wordnets

- 10:15-10:45 V. Henrich, E. Hinrichs, R. Barkey. *Aligning Word Senses in GermaNet and the DWDS Dictionary of the German Language*
- 10:45-11:15 Q. Pradet, G. de Chalendar, J. Baguenier-Desormeaux. *WoNeF, an improved, expanded and evaluated automatic French translation of WordNet*
- 11:15-11:45 A. Rademaker, V. de Paiva, G. de Melo, L. Real, M. Gatti. *OpenWordNet-PT: A Project Report*

11:45-12:15 Coffee

### Design/Relations

- 12:15-12:45 P. Kumar, R. K. Sharma, A. Narang. *Creation of Lexical Relations for IndoWordNet*
- 12:45-13:15 S.-K. Hsieh, Y.-Y. Chang. *Leveraging Morpho-semantics for the Discovery of Relations in Chinese Wordnet*
- 13:15-13:45 E. Laparra, M. Lopez de La Calle, G. Rigau. *First steps towards a Predicate Matrix*

13:45-15:00 Lunch

### Annotation

- 15:00-15:30 P. Bhattacharyya, A. Bahuguna, L. Talukdar, B. Phukan. *Facilitating Multi-Lingual Sense Annotation: Human Mediated Lemmatizer*
- 15:30-16:00 T. Petrolito, F. Bond. *A Survey of WordNet Annotated Corpora*
- 16:00-16:30 E. Hajnicz. *Lexico-Semantic Annotation of Skladnica Treebank by means of PIWN Lexical Units*

16:30-17:00 Coffee

- 17:00-18:30 Panel Discussion: **Cross-Language Mapping Semantics**

## Sunday, 26 January

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### Tools

- 9:30-10:00 M. Finlayson. *Java Libraries for Accessing the Princeton Wordnet: Comparison and Evaluation*
- 10:00-10:30 A. Nagvenkar, N. Prabhugaonkar, V. Prabhu, R. Karmali, J. Pawar. *Concept Space Synset Manager Tool*

10:30-11:00 Coffee

## Applications

- 11:00-11:30 M. Postma, P. Vossen. *What implementation and translation teach us: the case of semantic similarity measures in wordnets*
- 11:30-12:00 D. Kanojia, P. Bhattacharyya, R. Dabre, S. Gunti, M. Shrivastava. *Do not do processing, when you can look up: Towards a Discrimination Net for WSD*
- 12:00-12:30 A. Barman, D. Sarmah, S. Sarma. *Assamese WordNet based Quality Enhancement of Bilingual Machine Translation System*
- 12:30-12:45 B. Rizov. *Hydra: A Software System for Wordnet*
- 12:45-13:00 I. Jentson. *VerbNet Workbench*

## Building wordnets/Demos

- 13:00-13:30 T. Caselli, C. Strapparava, V. Laure, G. Vetere. *Aligning an Italian WordNet with a Lexicographic Dictionary: Coping with limited data*
- 13:30-14:00 V. Barbu Mititelu, S. D. Dumitrescu, D. Tufiş. *News about the Romanian Wordnet*

14:00 Lunch, Excursion

17:30-21:00 Estonian party in Püssirohukelder (in the Gunpowder Cellar)

## Monday, 27 January

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9:00-10:00 Invited speakers:

- **Kadri Vider. *Networks of Digital Language Resources***
- **Bolette Pedersen. *WordTies: a CLARIN showcase on aligned wordnets***

## Multilingual / application

- 10:00-10:30 M. Griesel, S. Bosch. *Taking stock of the African Wordnet project: 5 years of development*
- 10:30-11:00 M. Z. Bin Mohd Rosman, F. Kratochvil, F. Bond. *Bringing together over and under represented languages: Linking WordNet to the SIL Semantic Domains*
- 11:00-11:30 F. Bond, S. Wang. *Issues in building English-Chinese parallel corpora with WordNets*

11:30-12:00 Coffee

## Building wordnets

- 12:00-12:30 N. B. M. Karmani, H. Soussou, A. Alimi. *Building a standardized Wordnet in the ISO LMF for aeb language*
- 12:30-13:00 A. Tefera, Y. Assabie. *Automatic Construction of Amharic Semantic Networks from Unstructured Text Using Amharic WordNet*
- 13:00-13:30 Ts. Dimitrova, E. Tarpomanova, B. Rizov. *Coping with Derivation in the Bulgarian Wordnet*

13:30-14:45 Lunch

- 14:45-15:00 P. Vossen, M. Postma. *Open Dutch Wordnet*

## Domain

- 15:00-15:30 B. Bhatt, S. Kunnath, P. Bhattacharyya. *Graph Based Algorithm for Automatic Domain Segmentation of WordNet*
- 15:30-16:00 M. Dobrowolska, S. Szpakowicz. *Terminology in WordNet and in plWordNet*

16:00-16:30 Coffee

## Ontology

- 16:30-17:00 N. Loukachevitch, B. Dobrov. *RuThes Linguistic Ontology vs. Russian Wordnets*
- 17:00-17:30 H. Gonçalo Oliveira, P. Gomes. *Onto.PT: recent developments of a large public domain Portuguese wordnet*
- 17:30-18:00 M. Abu Helou, M. Palmonari, M. Jarrar, Ch. Fellbaum. *Towards Building Linguistic Ontology via Cross-Language Matching*

## Tuesday, 28 January

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- 9:30-10:30 **Invited speaker: Alessandro Lenci *Will Distributional Semantics Ever Become Semantic?***

10:30-11:00 Coffee

### Building wordnets

- 11:00-11:30 L. Borin, M. Forsberg. *Swesaurus; or, The Frankenstein Approach to Wordnet Construction*
- 11:30-12:00 P. Aliabadi, M. S. Ahmadi, S. Salavati, K. Sheykh Esmaili. *Towards Building KurdNet, the Kurdish WordNet*
- 12:00-12:30 H. Bharali, M. Mahanta, S. Sarma, U. Saikia, D. Sarmah. *WordNet Based Analytical Study of Synonymy in Assamese Language: Classification and Structure*
- 12:30-13:00 I. Wijesiri, M. Gallage, B. Gunathilaka, M. Lakjeewa, D. Wimalasuriya, G. Dias, R. Paranavithana, N. de Silva. *Building a WordNet for Sinhala*

### Tools

- 13:00-13:30 A. Oliver. *WN-Toolkit: Automatic Generation of WordNets following the expand model*
- 13:30-14:00 M. Maziarz, M. Piasecki, E. Rudnicka, S. Szpakowicz. *plWordNet as the Cornerstone of a Toolkit of Lexico-semantic Resources*

14:00-15:00 Lunch

### Design

- 15:00-15:30 A. Zhang. *Reducing False Positives in the Construction of Adjective Scales*
- 15:30-16:00 H. Isahara, K. Kanzaki, E. Yamamoto, T. Kuribayashi, M. Otsuka. *Fusion of Multiple Semantic Networks and Human Association*
- 16:00-16:30 M. L. Mojapelo. *Morphosyntactic discrepancies in representing the adjective equivalent in African WordNet with reference to Northern Sotho*

16:30-17:00 Coffee

### Short papers

- 17:00-17:15 Ch. Hoppermann, E. Hinrichs. *Modeling Prefix and Particle Verbs in GermaNet*
- 17:15-17:30 N. Prabhugaonkar, J. Pawar. *Use of Sense Marking for Improving WordNet Coverage*
- 17:30-17:45 S. Sarma, D. Sarmah, R. Deka, A. Barman, J. Sarmah, H. Bharali, M. Mahanta, U. Deka. *A Quantitative Analysis on Synsets of Assamese WordNet to Extract Word Position-Corpus Timeline*
- 17:45-18:00 S. Bhingardive, T. Ajotikar, I. Kulkarni, M. Kulkarni, P. Bhattacharyya. *Semi-Automatic Extension of Sanskrit Wordnet using Bilingual Dictionary*

18:30-21:00 Banquet in The University of Tartu History Museum

### Design

- 9:00-9:30 N. Gader, S. Ollinger and A. Polguere. *One Lexicon, Two Structures: So What Gives?*
- 9:30-10:00 K. Šojat, M. Srebačić. *Morphosemantic relations between verbs in Croatian WordNet*
- 10:00-10:30 X. Yin, J.-J. Kim, Z. Pozen, F. Bond. *Parse Ranking with Semantic Dependencies and WordNet*

### Tools

- 10:30-11:00 D. S. Chaplot, S. Bhingardive, P. Bhattacharyya. *IndoWordnet Visualizer: A Graphical User Interface for Browsing and Exploring Wordnets of Indian Languages*

11:00-11:30 Coffee

- 11:30-11:45 A. Lohk, H. Orav, L. Vöhandu. *Some structural tests for WordNet with results*
- 11:45-12:00 M. Maziarz, M. Piasecki, E. Rudnicka, S. Szpakowicz. *Registers in the System of Semantic Relations in plWordNet*
- 12:00-12:15 Fr. Quattri. *Shape classifiers and metaphorical meaning extensions in wordnets*
- 12:15-12:30 M. Benjamin. *Elephant Beer and Shinto Gates: Managing Similar Concepts in a Multilingual Database*
- 12:30-12:45 L. Maria Real Coelho, A. Rademaker, V. de Paiva, G. de Melo. *Embedding NomLex-BR nominalizations into OpenWordnet-PT*
- 12:45-13:00 Z. Vetulani, B. Kochanowski. *"PolNet - Polish WordNet" project: PolNet 2.0 - a short description of the release*
- 13:00-13:30 V. Vincze, A. Almási. *Non-Lexicalized Concepts in Wordnets: A Case Study of English and Hungarian*

13:30-13:45 Closing

13:45-15:00 Farewell drinks and refreshments