



SLOVAK NATIONAL CORPUS

I. ŠTÚR INSTITUTE OF LINGUISTICS

The Fifth International Seminar

SLOVKO 2009

NLP, Corpus Linguistics, Corpus Based Grammar Research

25 – 27 November 2009, Bratislava

Smolenice/Bratislava, Slovakia

PROGRAMME

25 November 2009, WEDNESDAY

circa 8:00 Transport from Bratislava to Smolenice

9:30 – 10:00 REGISTRATION WITH COFFEE

10:00 – 10:30 **Opening**

10:30 – 10:50 Cristina Borrell and Antoni Oliver, Universitat Oberta de Catalunya, Spain

IT: Moving Towards Real Multilingualism

10:50 – 11:10 Adam Przepiórkowski, Rafał L. Górski, Marek Łaziński, and Piotr Pezik, Institute of Computer Science, Polish Academy of Sciences, Poland

Recent Developments in the National Corpus of Polish

11:10 – 11:30 Emmerich Kelih, Institut für Slavistik, Universität Graz, Austria

Preliminary Analysis of a Slavic Parallel Corpus

11:30 – 11:50 Magda Ševčíková, Institute of Formal and Applied Linguistics, Charles University, Czech Republic

The Meaning of the Conditional Mood within the Tectogrammatical Annotation of Prague Dependency Treebank 2.0

11:50 – 12:30 ACCOMMODATION

12:30 – 13:30 LUNCH

13:30 – 13:50 Dana Hlaváčková, Klára Osolsobě, Karel Pala, and Pavel Šmerk), Faculty of Informatics, Masaryk University, Brno, Czech Republic

'Deriv' a Tool for Testing Automatic Derivation for Czech (and Other Languages)

13:50 – 14:10 Tatiana Bobkova, Kyiv National Linguistic University, Ukraine

Corpus of Computational Linguistics Texts

14:10 – 14:30 Doug Davidson and Adriana Hanulikova, MPI for Human Cognitive and Brain Sciences, Germany; Max Planck Institute for Psycholinguistics, Netherlands

Inflectional Entropy in Slovak

14:30 – 14:50 Vaclav Brezina, Department of Applied Language Studies and Linguistics, University of Auckland

We Only Say We Are Certain When We Are Not: A Corpus-informed Study of Epistemic Stance

14:50 – 15:20 BREAK

- 15:20 – 15:40 Elena Grishina, Institute of Russian Language RAS, Russia
Multimodal Russian Corpus (MURCO): General Structure and User Interface (RUS)
- 15:40 – 16:00 Svetlana Savchuk, Institute of Russian Language RAS, Russia
Spoken Texts Representation in the Russian National Corpus: Spoken and Accentologic Sub-corpora (RUS)
- 16:00 – 16:20 Olga Mitrofanova and Viktor Zakharov, Faculty of Philology, St. Petersburg State University, Russia
Automatic Analysis of Terminology in the Russian Corpus on Corpus Linguistics
- 18:00 – 19:30 DINNER

26 November 2009, THURSDAY

- 9:00 – 9:20 Annelen Brunner and Kathrin Steyer, Institute for the German Language, Mannheim, Germany
A Model for Corpus-driven Exploration and Presentation of Multi_word Expressions
- 9:20 – 9:40 Marcin Zabawa, Institute of English, University of Silesia, Katowice, Poland
A Corpus of Spoken Language and Its Usefulness in the Research on Language Contact
- 9:40 – 10:00 Marek Grác, Faculty of Informatics, Masaryk University, Brno, Czech Republic
Shallow Ontology Based On VerbaLex
- 10:00 – 10:20 Marek Nagy, Faculty of Mathematics, Physics and Informatics, Comenius University, Slovakia
Using Speech and Handwriting Recognition Enhanced Electronic worksheets to Learn Reading and Writing Skills
- 10:20 – 10:50 BREAK
- 10:50 – 11:10 Ružena Kozmová, FF UCM Trnava, Slovakia
Methodological Foundations for Contrastive Model of Verb Valence (SLK)
- 11:10 – 11:30 Natalia Darchuk and Viktor Sorokin, Ukraine
Text-oriented Thesaurus Retrieval System for Linguists (UKR)
- 11:30 – 11:50 Lukasz Jedrzejowski, Freie Universität Berlin, Germany
On epistemicity, Person and Speaker Deixis in Polish (Based on the Polish National Corpus) (POL)
- 11:50 – 12:10 Jana Kesselová, Katedra knižničných a slovakistických štúdií Fakulta humanitných a prírodných vied, Prešovská univerzita, Slovakia
Operators for Extending and Developing an Utterance
- 12:30 – 13:30 LUNCH
- 13:50 – 14:10 Mária Šimková, Slovak National Corpus, E. Štúr Institute of Linguistics, Slovak Academy of Sciences, Bratislava, Slovakia
Frequency of Words and Forms in Contemporary Slovak (Based on the Slovak National Corpus) (SLK)
- 14:10 – 14:30 František Štícha, Ústav pro jazyk český, AV ČR, v. v. i., Czech Republic
Frequency, Function and Grammaticality: The Case of the Anaphoric *takový* (CZE)
- 14:30 – 14:50 Ludmila Dimitrova, Mathematical Linguistics Department, Institute of Mathematics and Informatics, Bulgarian Academy of Sciences, Bulgaria
From Electronic Corpora to Online Dictionaries (on the example of Bulgarian Language Resources) (RUS)
- 15:30 – 18:00 ČERVENÝ KAMENĚ (trip to a castle)
- 19:00 Social event (conference venue)

27 November 2009, FRIDAY

- 9:00 – 9:20 Maria Khokhlova and Adam Rambousek, Faculty of Philology, St. Petersburg State University, Russia; Masaryk University, Brno, Czech Republic
Russian Lexicographic Framework – First Stage
- 9:20 – 9:40 Petr Pořízka and Markus Schäfer, Dept. of Czech Studies, Palacky University in Olomouc, Czech Republic; Institute of Computer Science, University of Bonn, Germany
Morph-Con – A Software for Conversion of Czech Morphological Tagsets (CZE)
- 9:40 – 10:00 Ján Genčí, Technical University of Košice, Slovakia
Synset Building Based on On-line Resources (SLK)
- 10:00 – 10:20 Marie Mikulová and Jan Štěpánek, Institute of Formal and Applied Linguistics, Charles University, Prague, Czech Republic
Annotation Procedure in Building the Prague Czech-English Dependency Treebank (CZE)
- 10:20 – 10:50 BREAK
- 10:50 – 11:10 Patrice Pognan, LALIC-CERTAL (INALCO), France
Database Creation Based on a Dictionary Using a Corpus Method (CZE)
- 11:10 – 11:30 Maria Khokhlova and Viktor Zakharov, Faculty of Philology, St. Petersburg State University, Russia;
Corpus-based Analysis of Lexico-grammatical Patterns
- 11:30 – 11:50 Radovan Garabík, Jan Jona Javoršek, and Tomáš Erjavec, E. Štúr Institute of Linguistics, Slovak Academy of Sciences, Bratislava, Slovakia & Jožef Stefan Institute, Ljubljana, Slovenia;
Evaluating Grid Infrastructure for Natural Language Processing
- 11:50 – 12:10 Renata Šimůnková, Technical University of Liberec, Czech Republic;
Analysis of the Means Expressing 'Necessity not to' in English and Czech Based on General and Parallel Corpora
- 12:10 – 12:30 Zdenka Urešová, Charles University, Czech Republic
Diatheses in the Czech Valency Lexicon PDT-Vallex
- 12:30 – 13:30 LUNCH
- 13:30 – 13:50 Lyubov Struhanets, Department of the Methodology of the Ukrainian Language Teaching and Speech Culture, Ukraine
Representation of Changes of World Stock of the Ukrainian Literary Language of the 20th – Beginning of the 21st Centuries in the Information System "Lexika" (UKR)
- 13:50 – 14:10 Olena Siruk, Viktor Sorokin and Pavlo Grytsenko, Laboratory for Computational Linguistics, Institute of Philology, Kyiv National Taras Shevchenko University, Ukraine
Electronic Lexical Card Index for the Ukrainian Dialects (ELCIUD) (UKR)
- 14:10 – 14:30 Markéta Lopatková and Václava Kettnerová, Institute of Formal and Applied Linguistics, Charles University, Prague, Czech Republic
Changes in Valency Structures of Verbs: Grammar vs. Lexicon (CZE)
- 14:30 – 14:50 Olga Shyprnivska and Sergiy Starykov, Taras Shevchenko University of Kyiv, Ukraine; Ukrainian Linguistic-Informational Fund of the NAS of the Ukraine
The Creation of the Depository of Morphological Ambiguity in Ukrainian Language
- 14:50 – 15:10 Irina Nekipelova, Russia
Composite Lexical Units as an Element of Lexicographical Historical Computer System (RUS)
- 15:10 – 15:20 CONCLUSION
- 16:00 Transport from Smolenice to Bratislava

Language of the presentation is indicated in ISO 639-3 code in brackets next to the presentation title. If omitted, the presentation will be in English.