

Programme of the Conference

“35th Anniversary of Computational Linguistics in Serbia“

2nd November 2013

University Library “Svetozar Marković”

09:00 – 09:30 Gathering of participants

09:30 – 09:45 Welcome address

Session 1: Semantic Networks

Chairman: Gordana Pavlović-Lazetić

9:45 – 10:15 Svetla Koeva (Institute for Bulgarian Language): *Words, Meanings and WordNets*

10:15 – 10:35 Miljana Mladenović (Faculty of Mathematics, UBG), Jelena Mitrović (Faculty of Philology, UBG): *Semantic Networks for Serbian – New Tools for Developing and Maintaining a WordNet*

10:35 – 11:00 Coffee break

Session 2: Finite-state transducers (Unitex)

Chairman: Duško Vitas

11:00 – 11:20 Jelena Jaćimović (Faculty of Dental Medicine, UBG): *Automatic Processing of Temporal Expressions in Serbian Natural Language Texts*

11:20 – 11:40 Nebojša Vasiljević (Ministry of Foreign and Internal Trade and Telecommunications): *Multidocument Concordances in Unitex*

11 :40 – 12 :00 Vesna Pajić (Faculty of Agriculture, UBG), Staša Vujičić Stanković (Faculty of Mathematics, UBG): *Finite State Transducers for Generating Texts of Meteorological Reports in Serbian*

12:00 – 12:20 Ivana Tanasijević (Faculty of Mathematics, UBG): *Content-based Information Retrieval of an Intangible Cultural Heritage Multimedia Database*

12:20 – 13:30 Lunch break

Session 3: Language resources

Chairman: Cvetana Krstev

13:30 – 14:00 Milica Gašić (Department of Engineering, University of Cambridge): *Statistical Dialogue Optimisation using Gaussian Processes*

14:00 – 14:20 Ranka Stanković (Faculty of Mining and Geology, UBG), Ivan Obradović (Faculty of Mining and Geology, UBG), Miloš Utvić (Faculty of Philology, UBG): *Developing termbases for expert terminology under the TBX standard*

14:20 – 14:40 Aleksandra Trtovac (University Library “Svetozar Marković”), Jelena Andonovski (University Library “Svetozar Marković”): *Enrichment of the Morphological Dictionary of MWUs from Library and Information Science*

14:40 – 15:00 Bojana Đorđević (Azbukum - Centre for Serbian Language and Culture): *Initial Steps in Building Serbian Treebank: Morphological Annotation*

15:00 – 15:20 Coffee break

Session 4: Language models

Chairman: Ivan Obradović

15:20 – 15:40 Jelena Graovac (Faculty of Mathematics, UBG): *N-Gram-Based Language-Independent Text Categorization Technique*

15:40 – 16:00 Anđelka Zečević (Faculty of Mathematics, UBG), Staša Vujičić Stanković (Faculty of Mathematics, UBG): *Language Identification: the Case of Serbian*

16:00 – 16:20 Miloš Utvić (Faculty of Philology, UBG): *Corpus N-Grams and Electronic Dictionaries of Serbian*

16 :20 – 16 :40 Vlado Kešelj (Faculty of Computer Science, Dalhousie University): to be announced

16 :40 – 17 :00 Closing session