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LIST OF PUBLICATIONS

Books: [18], [19], [41], [42], [60], [89]

Contribution to a book (chapter): [72]

PhD Dissertation: [8]

Research papers and reports: remaining items

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6. Vetulani Z. (Guest Editor)(2005): Archives of Control Sciences, vol. 15 (LI), No 3 and No 4, 2005 (Special issue on Human Language Technologies as a Challenge for Computer Science and Linguistics, Part I and Part II)
7. Vetulani, Z. (ed.)(2007): Proceedings of the 3rd Language and Technology Conference: Human Language Technologies as a Challenge for Computer Science and Linguistics, October 5-7, 2007, Poznań, Poland, Wyd. Poznańskie, Poznań.
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9. Vetulani, Z. and Uszkoreit, H. (eds.) (2009): Human Language Technology. Challenges of the Information Society. Third Language and Technology Conference, LTC 2007. Poznań, Poland, October 2007, Revised Selected Papers, LNAI 5603, Springer.
10. Vetulani, Z. (ed.)(2011): Proceedings of the 5th Language and Technology Conference: Human Language Technologies as a Challenge for Computer Science and Linguistics, November 25-27, 2009, Poznań, Poland, Wyd. Fund. UAM, Poznań.

Reviewed project reports (unpublished):

- [1] COPERNICUS 1032 "CEGLEX" REPORT PACKAGE (April 1995 - April 1996):
1. (WP4-UAM-cglxdoc0) GENELEX-spirit description of Polish (morphology, syntax)
 2. (WP4-UAM-cglxdoc1) English Terminology for CEGLEX - Morphology
 3. (WP4-UAM-cglxdoc2) SGML DTD for CEGLEX: Polish Morphology
 4. (WP4-UAM-cglxdoc3) English Terminology for CEGLEX - Syntax

5. (WP4-UAM-cglxdoc4) SGML DTD for CEGLEX: Polish Syntax
 6. (WP4-UAM-cglxdoc5) English Terminology for CEGLEX - Semantics
 7. (WP4-UAM-cglxdoc6) SGML DTD for CEGLEX: Polish Semantics
 8. (WP4-UAM-cglxdoc7a,b,c) Examples of morphological, syntactic and semantic units encoded according to the CEGLEX DTD for Polish
 9. (WP7-UAM-cgsvoc) Sample Polish vocabulary for CEGLEX
 10. (WP7-UAM-cgsrep) Semantic descriptions for Polish verbs and nouns (the model and the coding algorithms)
 11. (WP7-UAM-cgxalg) Algorithm for Polish dictionary data encoding (co-author: J. Martinek)
 12. (WP7-UAM-cgxapli) Sample application for Polish (co-authors for 1-10: J. Martinek, G. Vetulani; co-author for 11: J. Martinek).
- (Notice: reports [1] are now available from <http://main.amu.edu.pl/~zlisi>)

[2] COPERNICUS 621 "GRAMLEX" REPORT PACKAGE (December 1996):

1. (GMLX-UAM-2C1-1) Comprehensive account of inflectional classes for Polish simple nouns and simple adjectives (overview of linguistic problems and of properties of Polish); co-authors: G. Vetulani, B. Walczak
2. (GMLX-UAM-1D1-1) The format for SGML-encoding of Polish dictionaries (with the SGML DTD defining a format for data encoding); co-author: J. Martinek
3. (GMLX-UAM-2D-1) Description of inflection classes for Polish terms of telecommunications (simple and compound) (presentation of the system of encoding paradigmatical information about declension of compound terms with examples from the domain of telecommunications); co-author: B. Walczak
4. (GMLX-UAM-1E1-1) Acquisition of a list of Polish terms of telecommunications (definition, field, source) (list of ca 870 terms with basic terminological description; data collection and hand-processing by J. Rykowski and A. Tancogne)

[3] COPERNICUS 621 "GRAMLEX" REPORT PACKAGE (May 1997):

1. (GMLX-UAM-2C2-1) Comprehensive account of inflectional classes for Polish simple verbs (co-author: G. Vetulani)
2. (GMLX-UAM-1D2-2) Acquisition, extension and codification of Polish lexical units (co-authors: J. Martinek, T. Obrębski, G. Vetulani)
3. (GMLX-UAM-2E1-1) Software for generation of inflected forms of Polish words (co-authors: J. Martinek, T. Obrębski)

[4] COPERNICUS 621 "GRAMLEX" REPORT PACKAGE (September 1997)

1. (GMLX-UAM-1D3-1) Acquisition and codification of Polish lexical units (about 15000 words) (co-author: T. Obrębski)
2. (GMLX-UAM-1E2-1) Construction of concordances of grammatical patterns in Polish texts (co-author: G. Vetulani)
3. (GMLX-UAM-2E2-1) Inflected form dictionary for Polish with codes for part of speech, lemma and inflection features (co-author: T. Obrębski)
4. (GMLX-UAM-3G1-1) Lemmatizer and tagger of inflected forms in Polish text corpora (co-author: T. Obrębski)

[5] COPERNICUS 621 "GRAMLEX" REPORT PACKAGE (March 1998)

1. GMLX-UAM-1D4-1: Acquisition and codification of Polish lexical units (22500 entries) (co-authors: T. Obrębski, J. Martinek, G. Vetulani)
2. GMLX-UAM-2D3-1: Dictionary of Polish compound terms (co-authors: J. Martinek, T. Obrębski, G. Vetulani)
3. GMLX-UAM-1E2-1: Construction of concordances of grammatical patterns in Polish texts (NEW VERSION) (co-authors: T. Obrębski, G. Vetulani)
4. GMLX-UAM-1E3-1: Analysis of dictionary definitions of Polish nouns (co-authors: J. Martinek, T. Obrębski)
5. GMLX-UAM-1E4-1: Analysis of dictionary definitions of Polish verbs (co-authors: J. Martinek, T. Obrębski)
6. GMLX-UAM-1F2-1: GRAMLEX software for accessing dictionary data (co-authors: J. Martinek, M. Obrębska, T. Obrębski, G. Vetulani)
7. GMLX-UAM-3G2-1: Identification and tagging of Polish inflected forms in a text corpus. Classification of not recognized tokens (co-authors: M. Obrębska, G. Vetulani)
8. GMLX-UAM-3G3-1: Tagging of Polish texts in GRAMLEX; Synthesis

Reports and other texts (selection):

1. Generalised Recursion Theory and Hierarchies, Lectures by G. Hinmann (Ann Arbor, USA), mimeographed for Logic Semester, Banach Center PAN, Warszawa, 1973, p.54 (co-author R. Murawski).
2. ORBIS-AFP, Internal Report, Groupe d'Intelligence Artificielle, Université Aix-Marseille II, 1984, p.120, (Polish extension to ORBIS: multi-lingual natural language data base access system by A. Colmerauer/Marseille, R. Kittredge/Montréal)
3. System wspomaganego komputerowo opracowywania dokumentów źródłowych z zakresu historii sztuki (system of computer-aided processing of source documents of the history of arts), CPBP "Polska Kultura Narodowa", CPBP 08.05/3.05.01.08/86, 1986, (co-authors: J. Martinek, K. Zawiasa-Staniszevska).

4. Opis bazy danych dla dokumentów źródłowych z zakresu historii sztuki (baza danych "Phases"), 1987 (research report CPBP 08.05.01.09, p. 20).
5. Realizacja algorytmu formatowania dokumentów źródłowych w systemie EXPAERT (wersja KASIA12), 1990 (raport badawczy w ramach CPBP 08.05.01.09, p. 26).
6. Polish activity in the domain of language technology, state-of-the-art report prepared for: LANGUAGE & TECHNOLOGY: AWARENESS DAYS IN LUXEMBOURG FOR CENTRAL AND EASTERN EUROPE 13-14.01.1994, LUXEMBOURG; distributed by European Commission, DG XIII (Paul Andersen) (także jako Raport Wydz. Matematyki i Informatyki UAM, no 008/1994).
7. Emploi du verbe en fonction "support" en français et en polonais: étude comparative pour les applications en génie linguistique; paper presented at the "14ème Colloque Européen sur le lexique et la Grammaire Comparés des Langues Romaines, Tel-Aviv, 9-16.09.1995" (co-authors: G. Vetulani, B. Walczak)
8. Acces en langage naturel aux bases de connaissances spatiales, Report No 077 /1998, Fac. of Math. and Comp. Sc./, Adam Mickiewicz University, 1998. (Co author: G. Ligozat)
9. Thesis to the panel discussion ON COOPERATION BETWEEN EU AND OTHER COUNTRIES IN THE FIELD OF LANGUAGE RESSOURCES AND EVALUATION at LREC - First International Conference on Language Resources and Evaluation May 28-30, 1998, Granada, Spain.
10. Paprzycki, M., Kaczmarek, P., Gawinecki, M., Vetulani, Z*). (2005): Interakcja Użytkownik-Agentowy System Wspomagania Podróży, w: Materiałach 17-tej Górskiej Szkoły PTI, Szczyrk, Polska.
11. Can Machines Have Propositional Attitudes? (abstract) Szklarska Poreba Workshop 2005.
12. Vetulani, Z., Sielski, K., Tański, M. (2007): POLINT-112-SMS. An application of text understanding system for Polish. System demo. (Demo Session abstract) in: Z. Vetulani (ed.) *Proceedings of the 3rd Language and Technology Conference: Human Language Technologies as a Challenge for Computer Science and Linguistics, October 5-7, 2005, Poznań, Poland*, Wyd. Poznańskie, Poznań, p. 533.
13. Mariani, J., Choukri, K., Vetulani, Z. (2010): «GettingLess-Resourced Languages on-Board!» Workshop Report. Report presented at Cocosda-Write-FLaReNet Workshop La Valetta, May 22, 2010.
(http://www.flarenet.eu/sites/default/files/LTC'09_LRL_Report.pdf)
14. Choukri, K., Mariani, J., Vetulani, Z. (2011): «Addressing the Gapos in Language Resources and Technologies» The 2nd LRL Workshop Joint LTC-ELRA-FlaReNet-Meta-Net Event. November 25, 2011 (Abstract), Poznań. In: *Proceedings of the 5th Language and Technology Conference: Human Language Technologies as a Challenge for Computer Science and Linguistics, November 25-27, 2011, Poznań, Poland*, Wyd. Fundacja UAM, Poznań, p. 34.
15. Vetulani, Z., Marciniak, J. (2011): POLINT-112-SMS. Demo (Abstract), in: *Proceedings of the 5th Language and Technology Conference: Human Language Technologies as a Challenge for Computer Science and Linguistics, November 25-27, 2011, Poznań, Poland*, Wyd. Fundacja UAM, Poznań, p. 589.
16. Vetulani, Z., Czarnecki, W., Kubis, M., Marciniak, J., Obrębski, T., Osiński, J., Taberski, G. (2011): PolNet – Polish WordNet. Demo (Abstract): *Proceedings of the 5th Language and Technology Conference: Human Language Technologies as a Challenge for Computer Science and Linguistics, November 25-27, 2011, Poznań, Poland*, Wyd. Fundacja UAM, Poznań, p. 590.

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Other public deliverables (resources):

POLEX - electronic morphologic dictionary of Polish - over 100 000 entries (results of a national project supported by the Polish Government /KBN/). Now distributed by ELRA/ELDA (Paris, France) (available since 2006).

PolNet – Polish Wordnet (First free-for-research, public release at LTC 2011)