

Publications¹

Barbora Vidová Hladká

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Books (2)

1. Panevová Jarmila, Bojar Ondřej, Cinková Silvie, Hajič Jan, Hladká Barbora, Kuboň Vladislav, Mírovský Jiří, Peterek Nino, Spoustová Johanka, Žabokrtský Zdeněk: *The Czech Language in the Digital Age*. Springer-Verlag Berlin Heidelberg, Berlin, Germany, ISBN 978-3-642-30705-8, 79 pp., 2012.
my contribution 20%
2. Vidová Hladká Barbora, Hajič Jan, Hana Jiří, Hlaváčová Jaroslava, Mírovský Jiří, Votrubec Jan: *Czech Academic Corpus 1.0 Guide*. Karolinum, Charles University Press, Prague, Czech Republic, ISBN 978-80-246-1315-4, 100 pp., 2007.
my contribution 50%

Chapters in books (4)

1. Zikánová Šárka, Hajičová Eva, Hladká Barbora, Jínová Pavlína, Mírovský Jiří, Nedoluzhko Anna, Poláková Lucie, Rysová Kateřina, Rysová Magdaléna, Václ Jan: *Discourse and Coherence. From the Sentence Structure to Relations in Text*. Copyright © Charles University in Prague, Faculty of Mathematics and Physics, Institute of Formal and Applied Linguistics, Praha, Czech Republic, ISBN 978-80-904571-8-8, 274 pp., 2015. **GS-5**
co-author of one chapter
2. Hajičová Eva, Cuřín Jan, Hajič Jan, Kučera Ondřej, Vidová Hladká Barbora: Jazyk a umělá inteligence: kudy a kam? In: *Uměla inteligence 5*, Academia, Praha, Česká republika, ISBN 978-80-200-1407-2, pp. 272-283, 546 pp., 2007.
my contribution 20%
3. Böhmová Alena, Hajič Jan, Hajičová Eva, Hladká Barbora: The Prague Dependency Treebank: A Three-Level Annotation Scenario. In: *Treebanks: Building and Using Syntactically Annotated Corpora*, Kluwer Academic Publishers, Dordrecht, The Netherlands, ISBN 1-4020-1334-5, pp. 103-128, 398 pp., 2003. **GS-388**
my contribution 25%
4. Hladká Barbora, Ribarov Kiril: PoS tags for automatic tagging and syntactic structures. In: *Issues of Valency and Meaning. Studies in Honour of Jarmila Panevová (ed. Eva Hajičová)*, *Issues of Valency and Meaning. Studies in Honour of Jarmila Panevová (ed. Eva Hajičová)*, Karolinum, Charles University Press, Prague, Czech Republic, ISBN 80-7184-601-5, 1998. **GS-7**
my contribution 50%

1 Citations provided by the following systems are shown as follows (autocitations excluded)

- CoRe **CoRe-X** where X is one of the values A* - A - B - C
- Google Scholar **GS-X** where X is the number of citations
- Scopus **Scopus-X** where X is the number of citations

IF Journal Articles (1)

1. Hladká Barbora, Bémová Alevtina, Urešová Zdeňka: Syntaktická proměna Českého akademického korpusu. *Slovo a slovesnost*, Vol. 72, No. 4, Ústav pro jazyk český AV ČR, ISSN 0037-7031, pp. 268-287, 2011. **GS-1**

Journal Articles without IF (11)

1. Hladká Barbora, Holub Martin: A Gentle Introduction to Machine Learning for Natural Language Processing: How to start in 16 practical steps. *Language and Linguistics Compass*, Vol. 9, No. 2, John Wiley & Sons Inc, ISSN 1749-818X, pp. 55-76, 2015.
2. Kaczmarska Elżbieta, Rosen Alexander, Hana Jirka, Hladká Barbora: Syntactico-semantic analysis of arguments as a method for establishing equivalents of Czech and Polish verbs expressing mental states. *Prace Filologiczne*, No. LXVII, pp. 131-150, 2015. **GS-7**
3. Hladká Barbora, Mírovský Jiří, Kohout Jan: An attractive game with the document: (im)possible? *The Prague Bulletin of Mathematical Linguistics*, No. 96, Charles University, Prague, Czech Republic, ISSN 0032-6585, pp. 5-26, 2011. **GS-1**
4. Vidová Hladká Barbora, Hajič Jan, Hana Jiří, Hlaváčová Jaroslava, Mírovský Jiří, Raab Jan: The Czech Academic Corpus 2.0 Guide. *The Prague Bulletin of Mathematical Linguistics*, No. 89, Charles University, Prague, Czech Republic, ISSN 0032-6585, pp. 41-96, 2008. **GS-6**
5. Hladká Barbora, Králík Jan: Proměny Českého akademického korpusu. *Slovo a slovesnost*, Vol. 67, No. 4, Ústav pro jazyk český AV ČR, ISSN 0037-7031, pp. 179-194, 2006. **GS-4, Scopus-3**
6. Ribarov Kiril, Bémová Alevtina, Hladká Barbora: When a statistically oriented parser was more efficient than a linguist: A case of treebank conversion. *The Prague Bulletin of Mathematical Linguistics*, No. 86, Charles University, Prague, Czech Republic, ISSN 0032-6585, pp. 21-38, 2006. **GS-1**
7. Hladká Barbora: Pražský závislostní korpus aneb Co tady před padesáti lety nebylo. *Pokroky matematiky, fyziky a astronomie*, Vol. 4, No. 47, JCMF, Prague, Czech Republic, ISSN 0032-2423, pp. 298-306, 2002.
8. Panevová Jarmila, Vidová Hladká Barbora, Ribarov Kiril, Kuboň Vladislav, Zeman Daniel, Čmejrek Martin, Cuřín Jan, Peterek Niño: Počítačová lingvistika ve vztahu k informatice. *Pokroky matematiky, fyziky a astronomie*, Vol. 45, No. 3, Jednota českých matematiků a fyziků, ISSN 0032-2423, pp. 207-218, 2000.
9. Bémová Alevtina, Hajič Jan, Vidová Hladká Barbora, Panevová Jarmila: Morphological and Syntactic Tagging of the Prague Dependency Treebank. *Journées ATALA - Corpus annotés pour la syntaxe*, Paris, France, 1999. **GS-22**
10. Hajič Jan, Brill Eric, Collins Michael, Hladká Barbora, Jones Douglas, Kuo Cynthia, Ramshaw Lance, Schwartz Oren, Tillmann Christoph, Zeman Daniel: Core Natural Language Technology Applicable to Multiple Languages Workshop '98 Final Report. *The Prague Bulletin of Mathematical Linguistics*, No. 70, Charles University, Prague, Czech Republic, ISSN 0032-6585, pp. 73-82, 1998.

11. Hajič Jan, Hladká Barbora: Morfologické značkování korpusu českých textů stochastickou metodou. *Slovo a slovesnost*, Vol. 58, No. 4, Ústav pro jazyk český AV ČR, ISSN 0037-7031, pp. 288-304, 1997. **GS-10**

Conference papers (29)

1. Kríž Vincent, Hladká Barbora: Improving Dependency Parsing Using Sentence Clause Charts. In: *Proceedings of the 54th Annual Meeting of the Association for Computational Linguistics – Student Research Workshop*, Association for Computational Linguistics, Stroudsburg, PA, USA, ISBN 978-1-945626-02-9, pp. 86-92, 2016. **CoRe-A**
2. Kríž Vincent, Hladká Barbora, Urešová Zdeňka: Czech Legal Text Treebank 1.0. In: *Proceedings of the Tenth International Conference on Language Resources and Evaluation (LREC 2016)*, Portorož, Slovenia, 2016. **CoRe-C**
3. Kuboň David, Hladká Barbora: Politician – An Imitation Game. In: *Proceedings of RE-WOCHAT: Workshop on Collecting and Generating Resources for Chatbots and Conversational Agents - Development and Evaluation*, collocated with LREC 2016, Portorož, Slovenia, 2016. **CoRe-C**
4. Kríž Vincent, Hladká Barbora: RExtractor: a Robust Information Extractor. In: *Proceedings of the 2015 Conference of the North American Chapter of the Association for Computational Linguistics: Demonstrations*, Association for Computational Linguistics, Denver, CO, USA, ISBN 978-1-941643-49-5, pp. 21-25, 2015. **GS-1, CoRe-A**
5. Hana Jirka, Hladká Barbora, Lukšová Ivana: Sentence diagrams: their evaluation and combination. In: *Proceedings of The 8th Linguistic Annotation Workshop (LAW-VIII)*, Dublin City University (DCU), Dublin, Ireland, ISBN 978-1-941643-29-7, pp. 38-47, 2014. **[1/1]**
6. Hladká Barbora, Hana Jirka, Lukšová Ivana: Crowdsourcing in language classes can help Natural Language Processing. Accepted for publication in: *Conference on Human Computation & Crowdsourcing*, Pittsburgh, USA, 2014. **GS-2**
7. Holubová Irena, Knap Tomáš, Kríž Vincent, Nečaský Martin, Hladká Barbora: INTLIB - an INTelligent LIBrary. In: *Proceedings of the DATESO 2014 Annual International Workshop on Databases, TExts, Specifications and Objects*, Czech Technical University in Prague, Faculty of Information Technology, Praha, Czech Republic, ISBN 978-80-01-05482-6, ISSN 1613-0073, pp. 13-24, 2014. **[1/0]**
8. Kríž Vincent, Hladká Barbora, Nečaský Martin, Dědek Jan: Statistical Recognition of References in Czech Court Decisions. In *MICAI 2014, Part I, LNAI 8856*, Springer International Publishing, Switzerland, pp. 51-61, 2014. **GS-1**
9. Kríž Vincent, Hladká Barbora, Nečaský Martin, Knap Tomáš: Data Extraction Using NLP Techniques and Its Transformation to Linked Data. In *MICAI 2014, Part I, LNAI 8856*, Springer International Publishing, Switzerland, pp. 113-124, 2014.
10. Hajičová Eva, Hladká Barbora, Václ Jan: Tracing salience in the Prague Dependency Treebank. *Corpus Linguistics*. Lancaster, UK, 2013.

11. Hladká Barbora, Holub Martin, Kríž Vincent: Feature Engineering in the NLI Shared Task 2013: Charles University Submission Report. In: *Proceedings of the Eighth Workshop on Innovative Use of NLP for Building Educational Applications*, Association for Computational Linguistics, Atlanta, Georgia, USA, pp. 232-241, 2013. **GS-4**
12. Nečaský Martin, Knap Tomáš, Klimek Jakub, Holubová Irena, Vidová Hladká Barbora: Linked Open Data for Legislative Domain – Ontology and Experimental Data. LIT 2013: Workshop on Legal Informatics and Legal Information. *Lecture Notes in Business Information Processing*, vol. 0160. Springer-Verlag, pp. 172—183. Poznan, Poland. 2013.
13. Hajičová Eva, Hladká Barbora: Od kořenů ke stromům: příběh anotovaných korpusů češtiny. In: *Čeština v pohledu synchronním a diachronním. Stoleté kořeny Ústavu pro jazyk český*. Karolinum, Charles University Press, Prague, Czech Republic, ISBN 978-80-246-2121-0, pp. 61-66, 857 pp., 2012.
14. Hana Jirka, Hladká Barbora: Getting more data – Schoolkids as annotators. In: *Proceedings of the 8th International Conference on Language Resources and Evaluation (LREC 2012)*, European Language Resources Association, Istanbul, Turkey, ISBN 978-2-9517408-7-7, pp. 4049-4054, 2012. **GS-3, CoRe-C**
15. Vidová Hladká Barbora, Urešová Zdeňka: Syntactic annotation of transcriptions in the Czech Academic Corpus: Then and now. In: *Proceedings of the fifth Corpus Linguistics Conference*, University of Liverpool, Liverpool, UK, pp. 1-4, 2012.
16. Hladká Barbora, Mírovský Jiří, Schlesinger Pavel: Designing a Language Game for Collecting Coreference Annotation. In: *Proceedings of the Third Linguistic Annotation Workshop (LAW III)*, Association for Computational Linguistics, Suntec, Singapore, ISBN 978-1-932432-52-7, pp. 52-55, 2009. **GS-12, Scopus-4**
17. Hladká Barbora, Mírovský Jiří, Schlesinger Pavel: Play the Language: Play Coreference. In: *Proceedings of the ACL-IJCNLP 2009 Conference Short Papers*, Association for Computational Linguistics, Suntec, Singapore, ISBN 978-1-932432-61-9, pp. 209-212, 2009. **GS-15, CoRe-A**
18. Vidová Hladká Barbora, Urešová Zdeňka: Syntactic annotation of spoken utterances: A case study on the Czech Academic Corpus. In: *Proceedings of the Third Linguistic Annotation Workshop (LAW III)*, Association for Computational Linguistics, Suntec, Singapore, ISBN 978-1-932432-52-7, pp. 90-98, 2009.
19. Hajičová Eva, Hladká Barbora: *What does sentence annotation say about discourse?.18th International Congress of Linguists, Abstracts*, The Linguistic Society of Korea, Seoul, Korea, pp. 125-126, 2008.
20. Hladká Barbora, Kučera Ondřej: An Annotated Corpus Outside Its Original Context: A Corpus-Based Exercise Book. In: *ACL 2008: Proceedings of the Third Workshop on Innovative Use of NLP for Building Educational Applications*, Association for Computational Linguistics (ACL), Columbus, OH, USA, ISBN 978-1-932432-08-4, pp. 36-43, 2008. **GS-1**

21. Hladká Barbora, Kučera Ondřej: *A Corpus-based exercise book of Czech. Proceedings of the EUROCALL Conference (Mastering Multimedia: Teaching Languages Through Technology)*, Coleraine, Northern Ireland, UK, pp. 111-112, 2007.
22. Hajičová Eva, Hladká Barbora, Kučová Lucie: An Annotated Corpus as a Test Bed for Discourse Structure Analysis. In: *Proceedings of the Workshop on Constraints in Discourse*, National University of Ireland, Maynooth, Ireland, pp. 82-89, 2006. **GS-5**
23. Hladká Barbora, Kučera Ondřej: Prague Dependency Treebank as an Exercise Book of Czech. In: *Proceedings of Human Language Technology Conference and Conference on Empirical Methods in Natural Language Processing*, Association for Computational Linguistics, Vancouver, BC, Canada, ISBN 1-932432-55-8, pp. 14-15, 2005. **GS-2**
24. Hajič Jan, Hladká Barbora, Pajas Petr: The Prague Dependency Treebank: Annotation Structure and Support. In: *Proceedings of the IRCS Workshop on Linguistic Databases*, University of Pennsylvania, Philadelphia, USA, pp. 105--114, 2001.
25. Hajičová Eva, Hajič Jan, Hladká Barbora, Holub Martin, Pajas Petr, Řezníčková Veronika, Sgall Petr: The Current Status of the Prague Dependency Treebank. In: *TSD2001 Proceedings* (eds. V. Matoušek, P. Mautner, R. Mouček, K. Taušer), LNAI 2166, Springer-Verlag Berlin Heidelberg New York, ISBN 3-540-42557-8, pp. 11-20, 2001. **GS-22, Scopus-4**
26. Hladká Barbora: The Context (not only) for Human. In: *LREC (2nd Intern. Conference)*, vol. II (eds. M. Gavrilidou, G. Carayannis, S. Markantonatou, S. Piperidis, G. Stainhaouer), Athens, Greece, pp. 1113-1116, 2000. **CoRe-C**
27. Hajič Jan, Hladká Barbora: Czech Language Processing – PoS Tagging. In: *Proceedings of the First International Conference on Language Resources & Evaluation, Proceedings of the First International Conference on Language Resources&Evaluation*, Granada, Spain, 1998. **GS-18, CoRe-C**
28. Hajič Jan, Hladká Barbora: Tagging Inflective Languages: Prediction of Morphological Categories for a Rich, Structured Tagset. In: *Proceedings of the Conference COLING-ACL`98*, Montreal, Canada, pp. 483-490, 1998. **GS-179**
29. Hajič Jan, Hladká Barbora: Probabilistic and rule-based tagger of an inflective language: a comparison. In: *Proceedings of the Fifth Conference on Applied Natural Language Processing*, Washington, DC, USA, pp. 111-118, 1997. **GS-73**

Theses (2)

1. Vidová Hladká Barbora: Czech Language Tagging. PhD Thesis, Charles University, Czech Republic. 2000. **GS-20**
2. Hladká Barbora: Software Tools for Large Czech Corpora Annotation. MSc Thesis, Charles University, Czech Republic. 1994.

Technical reports (3)

1. Hana Jiří, Zeman Daniel, Hajič Jan, Hanová Hana, Hladká Barbora, Jeřábek Emil: *Manual for Morphological Annotation, Revision for the Prague Dependency Treebank 2.0*. Technical report

no. 2005/TR-2005-27, ÚFAL MFF UK, Prague, Czech Republic, ISSN 1214-5521, 55 pp., 2005. **GS-33**

2. Hana Jiří, Hanová Hana, Hajič Jan, Vidová Hladká Barbora, Jeřábek Emil: *Manual for Morphological Annotation*. Technical report no. 2002/TR-2002-14, ÚFAL MFF UK, Prague, Czech Republic, ISSN 1214-5521, 59 pp., 2002.
3. Hajič Jan, Brill Eric, Collins Michael, Hladká Barbora, Jones Douglas, Kuo Cynthia, Ramshaw Lance, Schwartz Oren, Tillmann Christoph, Zeman Daniel: *Core Natural Language Processing Technology Applicable to Multiple Languages*. In: *An NSF Workshop: Language Engineering for Students and Professionals Integrating Research and Education*, Johns Hopkins University, Baltimore, MD, USA, 1998. **GS-28**

Published Data (3)

1. Kríž, Vincent; Hladká, Barbora and Urešová, Zdeňka. *Czech Legal Text Treebank*, LINDAT/CLARIN digital library at Institute of Formal and Applied Linguistics, Charles University, Prague, Czech Republic, 2015. **GS-1**
2. Vidová Hladká Barbora, Hajič Jan, Hana Jiří, Hlaváčová Jaroslava, Mírovský Jiří, Raab Jan: *Czech Academic Corpus 2.0*. Data/software, LDC - Linguistic Data Consortium, Prague, Czech Republic, ISBN 1-58563-491-3, 2008.
3. Hladká Barbora, Hana Jiří, Hajič Jan, Hlaváčová Jaroslava, Mírovský Jiří, Votrúbec Jan: *Czech Academic Corpus 1.0*. Data/software, Karolinum, Charles University Press, Prague, Czech Republic, ISBN 978-80-246-1315-4, 2007.

Published Reviews (2)

1. Hladká Barbora, Ribarov Kiril: *Exploring Textual Data*. In: *The Prague Bulletin of Mathematical Linguistics*, No. 78, Charles University, Prague, Czech Republic, ISSN 0032-6585, pp. 135--137, 2002.
2. Hladká Barbora, Böhmová Alena, Ribarov Kiril: *Corpus Linguistics. Investigating Language Structure and Use*. Cambridge Approaches to Linguistics. Cambridge University Press: Cambridge 1998. In: *PBML 76*, *PBML 76*, MFF UK, 2001.

Other Texts (4)

1. Hajič Jan, Hladká Barbora, Panevová Jarmila: *Lingvistika na Matematicko-fyzikální fakultě?* In: *Vesmír*, Vol. 91, Vesmír s.r.o., ISSN 0042-4544, pp. 523-526, 2012.
2. Kučera Ondřej, Hladká Barbora, Hrstková Klára: *Automaticky vytvořená cvičebnice češtiny*. In: *Pedagogický software 2008*, Scientific Pedagogical Publishing, České Budějovice, České Budějovice, Czech Republic, ISBN 80-85645-59-9, pp. 55-57, 2008.
3. Hladká Barbora: *Our lucky moments with Frederick Jelinek*. *The Prague Bulletin of Mathematical Linguistics*, No. 88, Charles University, Prague, Czech Republic, ISSN 0032-6585, pp. 111-112, 2007.

4. Hladká Barbora: *One day with Eva Hajičová*. In: *Linguistica Pragensia*, Vol. 16, No. 1, Cop. © Ústav pro jazyk český AV ČR, ISSN 0862-8432, pp. 36-38, 2006.