

Barbora Vidová Hladká

March 2016

Affiliation: Charles University in Prague, Faculty of Mathematics and Physics
(MFF UK)
Malostranské nám. 25, 118 00 Prague 1, Czech Republic

Email: hladka@ufal.mff.cuni.cz, <http://ufal.mff.cuni.cz/barbora-vidova-hladka>

Personal address: Semilská 926/54c, 197 00 Prague 9, Czech Republic

Tel. +420-775-236-887

Education and scientific degrees

2000 PhD – Computational Linguistics (*Czech Language Tagging*)

1994 Mgr. (MSc. Equiv.) – Computer Science (*Software Tools for Large Czech Corpora Annotation*)

Research appointments

1994 – now Charles University, Institute of Formal and Applied Linguistics
Current position: Senior Research Associate

Research fellowships

2000 – 2001 Postdoctoral Fellow, 12 months total
Center for Language and Speech Processing, Johns Hopkins University, Baltimore, MD, USA

Other short stays

1998 Core Natural Language Processing Technologies, 8 weeks (team member)
Johns Hopkins University Summer Workshop (DARPA/NSF), Baltimore, MD, USA

1996 Xerox Research Centre Europe, 4 weeks
Grenoble, France

Membership in major international scientific associations

Member of the Association for Computational Linguistics and the Czech Society for Cybernetics and Informatics.

Prizes and Awards

- 1998 Post Workshop'98 Research Project Award, Center for Language and Speech Processing, Johns Hopkins University, Baltimore, MD, USA
- 1996 Hlavka's Award for the Best Students of Charles University

Teaching, advising and supervising

- 2015 Teaching *Selected Topics in Applied Machine Learning: An integrating view on data analysis and learning algorithms* (advanced course), 27th European Summer School in Logic, Language and Information (ESLLI 2015), Universitat Pompeu Fabra, Barcelona, Spain. Together with Martin Holub.
- 2013 Teaching *A Gentle Introduction to Machine Learning in Natural Language Processing using R* (introductory course), 25th European Summer School in Logic, Language and Information (ESLLI 2013), Heinrich Heine University in Düsseldorf, Germany, August 5-16, 2013. Together with Martin Holub.
- 2000 – now Supervising PhD students: 2 defended successfully, 2 full-time under supervision. Supervising MSc and BSc students (4 + 9 defended successfully).
- 2003 – now Teaching *Introduction to Machine Learning*, MFF UK
- 1998 – 2000 Teaching *Statistical methods for NLP*, MFF UK
Both undergraduate and graduate courses

Grants as a PI

- 2004 – 2008 Information Society Grant: Resources and Tools for Information Systems (national, Grant Agency of the Academy of Sciences of the Czech Republic). Total budget managed approx. €890 thousands.

Other national projects participation

- 2016 – 2018 “Non-native Czech from the theoretical and computational perspective”, PI: Alexandr Rosen, grant No. 16-10185S, financed by the Grant Agency of the Czech Republic.
- 2012 – 2015 "Intelligent library – INTLIB", grant No. TA02010182, financed by the Technology Agency of the Czech Republic.
- 2012 – 2015 "Coreference, discourse relations and information structure in a contrastive perspective", PI: Šárka Zikánová, grant No. GAP406/12/0658, financed by the Grant Agency of the Czech Republic.

- 2009 – 2011 "From the **Sentence Structure** to Relations in Text", PI: Eva Hajičová, grant No. GA405/09/0729, financed by the Grant Agency of the Czech Republic.
- 2007 – 2008 "An exercise book of Czech based on the Prague Dependency Treebank", PI: Ondřej Kučera, grant No. GAUK 207-10/257559 financed by the Grant Agency of the Charles University.
- 2006 – 2007 "Prague Arabic Dependency Treebank", PI: Otakar Smrž, grant No. GAUK 207-10/203333 financed by the Grant Agency of the Charles University.
- 2005 – 2010 Object of Research: "Modern Methods, Structures, and Systems of Computer Science", PI: Jan Kratochvíl, grant No. MSM0021620838 financed by the Ministry of Education, youth and sports, Czech Republic.
- 2000 – 2004 Center of excellence: Center for Computational Linguistics, PI: Eva Hajičová, grant No. MŠMT LN00A063 financed by the Ministry of Education, youth and sports, Czech Republic.
- 1996 – 2000 Linguistic Data Laboratory, PI: Eva Hajičová, grant No. VS 96 151 financed by the Ministry of Education, youth and sports, Czech Republic.

Other EU projects participation

- 1997 – 1999 "STEEL – Bilingual terminology extraction from corpora", EU Research Project, PI: Jean-Pierre Chanod, Xerox Research Centre Europe, Grenoble, France
- 1994 – 1998 "TELRI – Trans-European Language Resources Infrastructure", EU Concerted Action, PI: Wolfgang Teubert, University of Birmingham, Great Britain