# **Curriculum Vitae**

# August 2019

#### 1. Personal data

First name, surname, degrees: Barbora Vidová Hladká, Mgr., Ph.D.

Family name: Hladká

Home address: Semilská 926/54c, 197 00 Prague 9
Work address: Malostranské nám. 25, 118 00 Prague 1

E-mail address: hladka@ufal.mff.cuni.cz

Marital status: married

Date of birth: September 2, 1971
Nationality: Czech Republic
Current employer: Charles University

# 2. Education and scientific degrees

2000 Ph.D., Mathematical linguistics, supervisor: prof. RNDr. Jan Hajič, Dr.

• 1994 Mgr., Computer science, supervisor: prof. RNDr. Jan Hajič, Dr.

# 3. Work experience

• 1996 - Present Charles University, Faculty of Mathematics and Physics

Prague, Czech Republic

current position: senior research associate

2000 - 2001 Johns Hopkins University, Center for Language and Speech Processing

Baltimore, Maryland, USA

position: postdoctoral fellow

Jul-Aug 1998 Johns Hopkins University, Center for Language and Speech Processing

Baltimore, Maryland, USA CLSP Summer Workshop position: team member

Oct 1996 Xerox Research Centre Europe

Grenoble, France position: intern

# 4. Publications

Total number of scientific publications:

75

Category	Number of publications
Scientific monograph	2
Chapter in monographs	4
Article in the impact factor journal Slovo a slovesnost having IF by Web of Science since 2011	3
Article in peer-reviewed journal	8
Articles in peer-reviewed proceedings CORE-A* CORE-A CORE-B CORE-C	35 2 3 0 6
Data collection	8

# 5. Citations

	Google Scholar	Web of Science Cited Reference Search	Scopus
citations	1,339	130	49
excluding self citations	868	127	41
h-index	15	9	4

# 6. Invited lectures

- Selected Topics in Applied Machine Learning one week course, 27th European Summer School of Logic, Language and Information Barcelona, Spain
- 2013 Machine Learning in Natural Language Processing using R
  one week course, 25th European Summer School of Logic, Language and Information
  Düsseldorf, Germany

#### 7. Grants

#### 4EU+, March-December 2019

Title: @SWitCH: a pilot studyRole: Principal Investigator

### GA AV ČR 1ET101120413, 2004-2008

• Title: Resources and Tools for Information Systems

• Role: Principal Investigator

#### LINDAT/CLARIAH-CZ LM2018101, 2019-2022

Title: Digital Research Infrastructure for the Arts and Humanities

PI: prof. RNDr. Jan Hajič, Dr., MFF UK

Role: Scientific Secretary

### GAČR GA16-10185S, 2016-2018

Title: Non-native Czech from the Theoretical and Computational Perspective

• PI: Ing. Alexander Rosen, Ph.D., FF UK

• Role: team member

## GAČR GAP406/12/0658, 2012-2015

• Title: Coreference, Discourse Relations and Information Structure in a Contrastive Perspective

PI: PhDr. Šárka Zikánová, Ph.D., MFF UK

Role: team member.

# TAČR TA02010182, 2012-2015

Title: Intelligent Library
PI: Sysnet, Ltd.
Role: team member

#### TO, MFF UK, 2016-2018

• Title: Bioinformatics Repository - Data and Tools for Machine Learning

• PI: RNDr. David Hoksza, Ph.D., MFF UK

• Role: team member

### GAČR GA405/09/0729, 2009-2011

• Title: From the Sentence Structure to Relations in Text

PI: prof. PhDr. Eva Hajičová, DrSc., MFF UK

• Role: team member

#### GAUK GAUK 207-10/257559, 2007-2008

Title: An Exercise Book of Czech Based on the Prague Dependency Treebank

PI: Mgr. Ondřej Kučera, MFF UK

• Role: team member

#### GAUK GAUK 207-10/257559, 2006-2007

• Title: Prague Arabic Dependency Treebank

• PI: Mgr. Otakar Smrž, MFF UK

• Role: team member

# MŠMT LN00A063, 2000-2004

• Title: Center of Excellence: Center for Computational Linguistics

PI: prof. PhDr. Eva Hajičová, DrSc., MFF UK

• Role: team member

### MŠMT VS96151, 1996-2000

• Title: Linguistic Data Laboratory

PI: prof. PhDr. Eva Hajičová, DrSc., MFF UK

• Role: team member

#### EU Research project, 1997-1999

• Title: STEEL – Bilingual Terminology Extraction from Corpora

PI: Jean-Pierre Chanod, Xerox Research Centre Europe, Grenoble, France

Role: team member

#### EU Concerted Action, 1994-1998

Title: TELRI – Trans-European Language Resources Infrastructure

• PI: Wolfgang Teubert, University of Birmingham, Great Britain

Role: TELRI Newsletter editor

#### 8. Business research

Trask solutions, JSC 2019-2022
 Datlowe, Ltd. 2015-2020
 ČSOB, JSC 7/2015-8/2016

# 9. Popularizing lectures

•	TechMeetup Ostrava	21/3/2018
•	National Linguistics Olympiad in Prague	23/4/2016
•	One Night with Informatics and Mathematics, MFF UK	26/1/2016
•	Machine Learning Meetup Prague	2/12/2015
•	One Night with Informatics and Mathematics, MFF UK	27/1/2015
•	One Night with Informatics, MFF UK	23/9/2014

# 10. Awards and prizes

 1998 Post Workshop'98 Research Project Award awarded by the Center for Language and Speech Processing, Johns Hopkins University, Baltimore, Maryland, USA

 1996 Prize of Josef Hlávka for the Best Students and Graduates awarded by Charles University

# 11. Scientific engagement

- National User Involvement Representative in the CLARIN Research Infrastructure since January 1, 2018
- Organization chair of Prague Treebanking for Everyone: a two day tutorial,
   Prague, Czech Republic, November 2006, 100 participants
- Member of the Czech Society for Cybernetics and Informatics
- Reviewer in the field of computational linguistics

# 12. Academic engagement

Deputy Director of ÚFAL MFF UK since April 1, 2018
 Vice President of the Academic Senate MFF UK since February 15, 2017
 Scientific Secretary of ÚFAL MFF UK since October 1, 2016

Date Signature