

Curriculum Vitae

Dr. Tóth Ágoston



EMPLOYMENT HISTORY

1997- Faculty member at the Department of English Linguistics, University of Debrecen

-- 1997-2006 instructor

-- 2006- senior lecturer

1998-1999 Assistant network administrator

Centre for Informatics and Computing, Kossuth Lajos University, Debrecen

EDUCATION

Ph.D.

University of Debrecen

Linguistics, 2006

"Perspectives on the Lexicon"

M.A. in English Language and Literature, Teacher of English (5-year university training)

University of Debrecen, 1997

M.Sc. in Computer Science, Teacher of Computer Science

University of Debrecen, 1997

SCHOLARSHIP / FELLOWSHIP

Zoltan Magyary Postdoctoral Fellowship, 2013-14

Indiana University, Bloomington, IN, Visiting scholar, 2001

ASSIGNMENTS

2018- secretary of the Dictionary Committee of the Hungarian Academy of Sciences

2018-2020 deputy director of Education of the Institute of English and American Studies

2018-2019 deputy director of the Institute of English and American Studies

2018-2020 member of the Committee on Education of the Faculty of Humanities
2018-2020 member of the Faculty Council of the Faculty of Humanities
2018-2020 chair of the Committee on Education at IEAS
2018- member of the Council of the Department of Linguistics
2018-2020 member of the Council of IEAS
2017- member of Committee on Education of IEAS
2017-2018 coordinator of the 'Business English' and the 'Information and Communication Design and Technology' specializations
2016- member of the Dictionary Committee of the Hungarian Academy of Sciences
2014-2016 member of Committee on Education at IEAS on behalf of the Department of English Linguistics
2012-2013 chair of the Committee on Education of the Institute of English and American Studies
2012-2013 deputy director of the Institute of English and American Studies
2010-2012 coordinator of the 'Information and Communication Design and Technology' specialization
2009-2013 member of the Council of IEAS
2009-2013 deputy chair of the Department of English Linguistics
2006-2010 coordinator of the 'English for Information Design' specialization
2006-2019 Moodle server administrator at the Institute of English and American Studies

Curriculum development project management at the Institute of English and American Studies, Faculty of Humanities:

- 2010: Information and Communication Design and Technology Specialization (BA 50-credit program)
- 2013: English language version of the BA in English Studies (180-credit BA program)
- 2019: English language version of the MA in English Studies (120-credit MA program)
- 2019: English language version of the MA in American Studies (120-credit MA program)

AWARDS, PROFESSIONAL HONOURS

2020 Diploma of Merit by the Rector of the University of Debrecen
2015 Diploma of Merit by the Rector of the University of Debrecen
2013-2014: Magyary Zoltán Postdoctoral Fellowship (National Excellence Programme)

TEACHING

Teaching experience in the following academic programs (28 different course types since 1997):

- University diploma in English (5-year program)
- BA in English Studies
- MA in English Studies (Linguistics stream)
- Teacher training MA

- English for Information Design BA specialization
- Information and Communication Design and Technology BA specialization
- Business English BA specialization

RESEARCH TOPICS

- 2012- Distributional Semantics, word embeddings
- 2008-2012 Lexical-Functional Grammar of the Hungarian Language
- 2005- Connectionism and Artificial Neural Network models in Linguistics
- 2000- Lexicography, Linguistic Databases (WordNet, FrameNet)
- 1997- Corpus Linguistics
- 1997-1998 Experimental Phonetics

PROFESSIONAL BLOGGING

- 2013-2014 Distributional Semantics blog (in Hungarian): <https://dsemantics.wordpress.com/>

SOFTWARE DEVELOPMENT

- 2014 spaceXplorer (a tool for Distributional Semantics)
- 1998 - 2001 Multimedia authoring: Language teaching CD-ROMs
- 1997 - 1999 Real-time fundamental frequency analyzer (The Sisyphus Pitch Extractor)
- 1996 - 1998 KWIC concordancer program with regular expression support (The Sisyphus Concordancer)

PUBLICATIONS IN PRINT

Please find the list of publications in Magyar Tudományos Művek Tára (Hungarian Repository of Academic Publications) at <https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10034599>

CONFERENCE PRESENTATIONS

"Lexikográfia és szótárdidaktika az angoltanárképzésben – helyzetkép". Szótárnap 2019. Budapest, 2019.

"Ezzel mindent megmagyarázhatunk: az Oxford 3000 szólista lexikográfiai szerepe". MANYE XXVII., Budapest, 2019.

"Számolhatunk velük: szavaink egyenkénti és együttes előfordulási gyakoriságai és mérésük lexikográfiai szerepe". Szótárnap 2016. Budapest, 2016.

"Word similarity in an artificial neural network". HUSSE XII. Debrecen, 2015.

"Semantic concordancing". BAS - British and American Studies. The 24th Annual International Conference. Timisoara, 2014.

"How similar: Word similarity judgments for English and Hungarian". ELLE International Conference on English Language & Literatures in English. Partium Christian University, Oradea, 2013.

"Disztribúciós szemantikai kísérletek". MANYE XXIII., Budapest, 2013.

"Nyelvtanfejlesztés, implementálás és korpuszépítés: A HunGram 2.0 és a HG-1 Treebank legfontosabb jellemzői." Laczkó Tibor, Rákosi György, Tóth Ágoston, Csernyi Gábor. IX. Magyar Számítógépes Nyelvészeti Konferencia, Szeged, 2013.

"The company that words keep". ELLE International Conference on English Language & Literatures in English. Partium Christian University, Oradea, 2012.

"On the grounded representation of words". BAS - British and American Studies. The 21th Annual International Conference. Timisoara, 2011.

"A Multidisciplinary Approach to Lexical Ambiguity". Cultural Texts and Contexts in the English Speaking World (II) conference, Oradea, 2011.

"Teaching linguistics at UD - A generative linguistic and computational perspective." Laczkó, Tibor; Rákosi, György & Tóth, Ágoston. HUSSE10. Piliscsaba: Pázmány Péter Katolikus Egyetem. 2011.

"A nyelvtanírástól a treebank-alapú webes konkordanciák készítéséig". XX. Magyar Alkalmazott Nyelvészeti Kongresszus, Debrecen, 2010.

"On lexical ambiguity". Conference on Ambiguity, Ruzomberok, 2009.

"HunGram vs. EngGram in ParGram: On the Comparison of Hungarian and English in an International Computational Linguistics Project". Husse-9, Pécs, 2009. Co-presenters: Laczkó Tibor, Rákosi György.

"A számítógépes nyelvfeldolgozás lehetőségei egy most induló projekt perspektívájából". Nyelv és kommunikáció a múlt és a jelen Európájában, Debrecen, 2008. Co-presenters: Laczkó Tibor, Rákosi György.

"A távoktatás egy lehetséges módszertana" A Magyar Tudomány Ünnepe a DE BTK Digitális Bölcsészeti szervezésében, 2007, Debrecen.

"Nyelvtanárnak otthonról: angol nyelv és irodalom szakos távoktatási bölcsész-, illetve tanárképzési program" Társelőadó: Németh Lenke, Nagy Tibor. Nyelvparádé, 2007, Budapest.

"Form and Meaning in an Artificial Neural Network", HUSSE 2005, Veszprém.

"WordNet and the Lexicon", HUSSE 2003, Debrecen.

"Multimedia and foreign language teaching". The Day of Science, Debrecen, 1999. Co-presenter: dr. Tibor Nagy.

"The Language of Conrad", HUSSE 1999, Budapest. Co-presenter: Péter Furkó.

"About the CD-ROM adaptations of the novels A pál utcai fiúk by Molnár Ferenc and Légy jó mindhalálig by Móricz Zsigmond". The teacher and the text conference, Szeged, 1998. Co-presenters: Valéria Tóth, Edit Dobi.

"Teaching Intonation in Computerised Speech Laboratories". OTDK XXIII (National Student Research Contest), Miskolc, 1997. First prize of the Linguistics section. Co-author: Péter Furkó.

POSTER PRESENTATIONS

"FrameNet keretek és keretelemek felismerése neurális hálózatok és szódisztribúciós adatok felhasználásával", MSZNY XV., Szeged, 2019. január 24.

"Distributional word representation as input to frame-specific neural networks". International Conference on Computational Semantics & ADS Workshop. London, 2014.

"Vektortérialapú szemantikai szóhasználati vizsgálatok". IX. Magyar Számítógépes Nyelvészeti Konferencia, Szeged, 2013.

"Lemmaasszociáció és morfológiai jegyek mesterséges neurális hálózatokban". Co-author: Csernyi Gábor. MSZNY 2011: VIII. Magyar Számítógépes Nyelvészeti Konferencia, Szeged, 2011. december 2.

"A HG-1 treebank: a nyelvtanírástól az online konkordanciáig". MSZNY 2010: VII. Magyar Számítógépes Nyelvészeti Konferencia, Szeged, 2010.

"Computers and Multimedia Applications in Teaching Pronunciation", poster presentation at the ALLC/ACH '98 conference, Debrecen. Co-presenters: dr. Tibor Nagy, Péter Furkó.

SOFTWARE DEMONSTRATIONS

"The Sisyphus Concordancer". Conference on the Day of Science, 1999, Debrecen.

"Multimedia developments for the Debrecen Summer University" presented at the Computers for the Humanities conference, Debrecen, 1998.

"The Sisyphus Concordancer". ALLC/ACH'98 conference, Debrecen, 1998.

"The Sisyphus Concordancer". ESSE (The European Society for the Study of English) conference, Debrecen, 1997.

"The Sisyphus Pitch Extractor". HUSSE (The Hungarian Society for the Study of English) conference, Pécs, 1997.