

H. Cem Bozşahin

ONE-PAGE CV SUMMARY

CURRENT POST Professor of Cognitive Science, at the Informatics Institute, Middle East Technical University (METU), Ankara Born 1959

LAST DEGREE PhD, Computer Science, Arizona State University, Tempe, Arizona, 1990.

SUMMARY OF PERMANENT/COLLABORATIVE POSTS

- 2011 – Prof.dr., Cognitive Science, METU.
- 2011 Visiting Scientist. Boğaziçi University, Cognitive Science. İstanbul.
- 2010–2014 Researcher. GRAMPLUS FP7 Project (Ideas). University of Edinburgh.
- 2002–2003 Visiting Scientist. School of Informatics, Univ. Edinburgh.
- 2000 – 2011 Assoc. Prof.dr., Computer Engineering, METU, and Cognitive Science, METU.
- 1992 – 2000 Asst. Prof.dr., Computer Engineering, METU.
- 1990 – 1992 Assistant professor, Computer Science, Ohio University.

RESEARCH INTERESTS grammars, the nature of constraints on cognition.

TEACHING INTERESTS computational linguistics, theoretical linguistics, cognitive science.

SELECTED SPONSORED RESEARCH

- 2010–2014 Researcher. Grammar-based robust natural language processing. European Research Council, FP7 Grant GRAMPLUS, to Prof. Mark Steedman (PI), Univ. Edinburgh.
- 2008–2011 Researcher. Turkish Discourse Annotation (MEDID Project). TUBITAK 107E056. Prof. Deniz Zeyrek (PI).
- 2007 Chief scientific consultant. AGMLab, Cyberpark, Ankara. Search engine bilgi.com.
- 1993–1995 PI. A grammar architecture for computational analysis of Turkish. TUBITAK EEEAG-90.
- 1993–1998 Co-PI. Turkish NLP Initiative. With Prof. Kemal Oflazer. NATO Science Division.

SELECTED PUBLICATIONS

- 2012 C. Bozşahin. *Combinatory Linguistics*. Berlin/New York: Mouton de Gruyter. Forthcoming.
- 2011 C. Bozşahin. Serialization and the Verb in Turkish Coordinate Reduction. *Dilbilim Araştırmaları* [Journal of Linguistic Research] **22**(1):51–67.
- 2010 U. Özge, C. Bozşahin. Intonation in the grammar of Turkish. *Lingua*, **120**:132–175.
- 2010 Berfin Aktas, Cem Bozşahin and Deniz Zeyrek. Discourse relation configurations in Turkish and an annotation tool. Proc. of the 4th Language Annotation Workshop (LAW IV), ACL Meeting, Uppsala Sweden, August 2010.
- 2007 C. Çöltekin and C. Bozşahin. Syllables, Morphemes and Bayesian Computational Models of Acquiring a Word Grammar. Proc. of the 29th Annual Meeting of Cognitive Science Society. Nashville, TN.
- 2006 C. Bozşahin. Grammars, Programs and the Chinese Room. Int. European Conference on Computing and Philosophy, ECAP, Trondheim.
- 2002 C. Bozşahin. The Combinatory Morphemic Lexicon. *Computational Linguistics*, **28**(2):145–186.
- 2002 O. Yuksel, C. Bozşahin. Contextually Appropriate Reference Generation. *Natural Language Engineering* **8**(1):69–89.
- 1998b C. Bozşahin. Deriving the Predicate-Argument Structure for a Free Word Order Language. *Proc. Joint Conference for Computational Linguistics (COLING) and Association for Computational Linguistics (ACL)*, August, Montreal.
- 1992 C. Bozşahin, N.V. Findler. Memory-based Hypothesis Formation: Heuristic Learning of Commonsense Causal Relations from Text. *Cognitive Science*, **16**(4):431–454.