

Duygu Özge

Cognitive Science Program, Informatics Institute
Middle East Technical University, Ankara
☎ +90 505 7875035
✉ duyguozge@gmail.com
webpage: <http://www.fas.harvard.edu/~dozge/>

Interests

Language processing, experimental linguistics, morphosyntactic development, language acquisition, bilingualism, and language disorders.

Education

- September 2004–
September 2010 **PhD**, *Middle East Technical University, Department of Foreign Languages Education*, Ankara, Turkey.
Thesis Title: *Strategies and mechanisms in the processing and acquisition of relative clauses in Turkish monolingual and Turkish-English bilingual children.*
- September 2000–
January 2004 **MSc**, *Middle East Technical University, Cognitive Science, Informatics Institute*, Ankara, Turkey.
Thesis Title: *Comprehension of Turkish relative clauses in children and adults with Broca's aphasia.*
- September 1996–
June 2000 **BA**, *Middle East Technical University, Department of Foreign Languages Education*, Ankara, Turkey.
Thesis Title: *Word access strategies in Turkish: A study on nouns.*

Experience

Research

- February 2015–
May 2016 **Marie Curie Fellow**, *Middle East Technical University, Cognitive Science Program*, Turkey.
FP7-PEOPLE-2011-IOF 301637 DEV LANG COMPRHNSN, awarded to D. Özge.
Focus on the development of language processing abilities in Turkish-speaking children.
- February 2013–
February 2015 **Marie Curie Fellow**, *Harvard University, Department of Psychology*, USA.
FP7-PEOPLE-2011-IOF 301637 DEV LANG COMPRHNSN, awarded to D. Özge.
Focus on the development of language processing abilities in Turkish-speaking children, in collaboration with Jesse Snedeker and Aylin Küntay.
- January 2012–
January 2013 **Post Doctoral Research Fellow**, *Stuttgart University, Collaborative Research Center*, Germany.
Working in SFB 732: Incremental specification in context. Worked with Klaus von Heusinger on the discourse processing of optional object marking in Turkish.
- January 2011–
May 2011 **Post Doctoral Research Fellow**, *Harvard University, Department of Psychology*, USA.
Worked with Jesse Jesse Snedeker on incremental sentence processing in Turkish and eye-tracking methodology in developmental research.
- October 2010–
February 2013 **Post Doctoral Research Fellow**, *Koç University, Department of Psychology*, Turkey.
Worked with Aylin Küntay on the development of parsing abilities in young children acquiring a head-final language.

September 2007– **Research Assistant**, *University of Reading, Department of Psychology, UK.*
September 2009 Worked in Theodoros Marinis’s team in an ESRC funded project titled “*Real-time processing of syntactic information in children with English as a second language and children with specific language impairment.*”

Teaching

Jan 2016– **Lecturer**, *Middle East Technical University, Cognitive Science Program, Ankara..*
June 2016 Offering a graduate level course titled *Language and Cognition.*
May 2014– **Lecturer**, *University of Cologne, Germany.*
July 2014 Offering a graduate level course titled *Introduction to Spoken Language Comprehension in Children.*
September 2004– **Instructor**, *Middle East Technical University, Department of Modern Languages,*
September 2007 *Ankara, Turkey.*
Instructor offering academic skills courses (reading, writing, listening and speaking) in English.
Curriculum designer.
September 2003– **Instructor**, *Istanbul Bilgi University, School of English Language, Istanbul-*
May 2004 *Turkey.*
Instructor teaching English as an academic language.
Curriculum designer.
September 2000– **Instructor**, *Bilkent University, School of English Language, Ankara-Turkey.*
September 2002 Instructor teaching English as an academic language.

Consulting

January 2011– **Consultant & Program Evaluator**, *School of English Language, Kadir Has*
February 2011 *University, Istanbul.*

Grants and Awards

Research Grants

September 2016– **The Scientific and Technological Research Council of Turkey (TUBITAK)-**
September 2018 **2232**
Support Program for Returning Scientists.
Project Title: An investigation of neural development accounts: Interpretation of Turkish morphosyntax in young children and Broca’s patients.
February 2013– **Marie Curie International Outgoing Fellowship at Harvard University and**
February 2016 **Koç University.**
Project Title: FP7-PEOPLE-2011-IOF 301637 DEV LANG COMPRHNSN: Development of spoken language comprehension processes in a verb-final language: Incremental interpretation of case marking cues in Turkish speaking children.
Total Score: 98.90 - highest score in the Social Sciences Panel in October, 2011.
May 2011– **The Scientific and Technological Research Council of Turkey**
October 2014 **(TUBITAK)-1001** Support Program for Scientific and Technological Research Projects with Aylin Küntay.
Project Title: Early Language Comprehension: Cross-linguistic study using the eye-tracking paradigm.
June 2009– Member of **Experimental Pragmatics** network in the UK, Funded by the ESRC.
May 2013

2009–2013 Member of **COST Action IS0804**, Language Impairment in a Multilingual Society: Linguistic Patterns and the Road to Assessment; Working group 6- Executive Functions, Funded by the COST.

Awards

December 2011 Mustafa Parlar Foundation, METU Best Thesis Award in the Social Sciences for the 2010-2011 Academic Year.

Conference Grants

September 6th– 16th International Conference on Architectures and Mechanisms for Language Processing
September 8th 2010 (AMLAP 2010), grant for academic activities abroad funded by The Scientific and Technological Research Council of Turkey, TUBITAK.

November 6th– The 34th Annual Boston University Conference on Child Development, BUCLD 34 Paula
November 8th 2009 Menyuk Travel Award.

March 30th– COST Training School in Language Acquisition Methods, travel and expenses grant
April 3rd 2009 funded by European Cooperation in Science and Technology, COST.

July 18th– Child Language Seminar, grant for academic activities abroad funded by The Scientific
July 20th 2007 and Technological Research Council of Turkey, TUBITAK.

May 29th– Clinical Aphasiology Conference, CAC Student Travel Fellowship.
June 2nd 2006

Academic Service

Organizational Duties

March 21st, 2016 Organization of the *Second International Workshop on Children's Acquisition and Processing of Head-Final Languages (CAPHL, 2014)*, at Humboldt University, Berlin, with Pia Knoeferle. <http://www.people.fas.harvard.edu/~dozge/caphl2016/>

November 5th, 2014 Organization of the *First International Workshop on Children's Acquisition and Processing of Head-Final Languages (CAPHL, 2014)*, at Harvard University, Cambridge, MA. <http://www.wjh.harvard.edu/~dozge/caphl/index.html>

July 15th, 2014 Organization of the workshop *A cross-linguistic look at the use of morphosyntax in child language*, as part of the *13th International Congress for the Study of Child Language (IASCL 2014)* at University of Amsterdam, Amsterdam Netherlands.

September 18th, 2012 Organization of the workshop *Acquisition and Processing of Turkish Relative Clauses*, at the *16th International Conference on Turkish Linguistics, ICTL 2012*, METU, Ankara.

February 2014– Organization of the Harvard Language and Cognition Seminar at Harvard Uni-
February 2015 versity, Department of Psychology.

September 2013– Co-organization of the Harvard Language and Cognition Seminar at Harvard
January 2014 University, Department of Psychology, with Eun-Kyung Lee.

October 2010– Founding and organization of the meetings of the Cognitive Science Reading
January 2012 Group at Koç University, Department of Psychology, with Aylin Küntay.

September 21st– Co-organization of the Psycholinguistics and Cognitive Science Seminar at the
22nd, 2010 Middle East Technical University Cognitive Science Department, with Deniz Zeyrek.

September 2009– Co-organization of Ankara Linguistic Circle Seminars at the Middle East Technical
January 2010 University Cognitive Science Department, with Umut Özge.

[Ad hoc reviewing](#)

Funding Agencies: National Science Foundation (USA)

Journals: Cognition, Frontiers in Psychology, Journal of Child Language, Journal of Applied Psycholinguistics, PLOS ONE, International Journal of Language and Communication Disorders.

[Thesis Jury Membership](#)

External jury member in the MSc Thesis of Elif Ahsen Tolgay: A Turkish database for psycholinguistic studies: A corpus-based study on frequency, age of acquisition, and imageability. Cognitive Science, Middle East Technical University, August 2014.

External jury member in the MSc Thesis of Şevki Yöntem: The effect of verb aspect to event knowledge: An application to Turkish. Cognitive Science, Middle East Technical University, September 2014.

[Voluntary Work](#)

September 2012– **Volunteer at Caritas Istanbul**, *Worked as a volunteer in a solidarity project*
January 2012 *with refugee children and women.*

September 2008– **Volunteer at Turkish Community Centre in London**, *Offered consultancy*
January 2009 *and public lectures to immigrant parents on raising bilingual children, multilingualism and language development.*

6th July– **Project Member in the Youth to Youth Social Progress Project**,
30th August 1999 **Mardin-Turkey**, Organized by the Southeastern Anatolia Project (GAP) & AIESEC & the Education Volunteers Foundation of Turkey.
Took part in an international voluntary team establishing the Mardin Youth and Culture Centre and offered language and drama courses to children.

[Language and Computer Skills](#)

Turkish Native

English Fluent

German Intermediate

Software Packages Tobii Eye-Tracking Software, SPSS, R-Statistics, e-prime, CHILDES, Praat, L^AT_EX

[Graduate-level courses offered](#)

University of Cologne, Department of German Language and Literature: Introduction to Spoken Language Comprehension in Children

Middle East Technical University, Cognitive Science Program: Language and Cognition

Publications

Journal Papers and Work in Progress

Özge, D., Marinis, T., and Zeyrek, D. (2015). Incremental processing in head-final child language: on-line comprehension of relative clauses in Turkish-speaking children and adults. *Language, Cognition and Neuroscience*, 30, 1230-1243. DOI: 10.1080/23273798.2014.995108. Published online: Jan 2015.

Özge D., Küntay, A., and Snedeker J. (under review). Why wait for the verb? Turkish speaking children use case for incremental thematic interpretation. *Cognition*.

Katsos, N., (...), Özge D., Hassan D., van der Lely H., Sauerland, U., Noveck, I. (2016). Cross-linguistic Constraints in the Order of Acquisition of Quantifiers. *PNAS*

Özge, D., Kornfilt, J., Münster K., Knoeferle P., Küntay A., and Snedeker J. (in preparation). Comprehension of case in German children: Evidence against a maturational hypothesis.

Özge D., Özkan, D., Arslan-Uzundağ, B., Küntay, A. and Snedeker J. (in preparation). Turkish speaking children use verbal morphemes for thematic interpretation.

Özge, D., and Marinis, T. (in preparation). Comprehension of Turkish relative clauses: A study with typically-developing monolingual and bilingual children.

Özge, D., and Marinis, T. (in preparation). Non-typical comprehension of Turkish relative clauses: A study with monolingual children with Specific Language Impairment.

Book Chapters

Özge, D. (to appear). What does online parsing in Turkish-speaking children reveal about grammar? In Haznedar, B. and Ketrez, N. (eds.). *The Acquisition of Turkish in Childhood*. Trends in Language Acquisition Research, John Benjamins Publishing Company.

Özge, D. (2016). Çocuklarda Dil Anlama Süreçleri. (Language Comprehension Processes in Children) In Aydın, Ç., Göksun, T., Küntay, A., and Tahiroğlu, D. (eds.) *Aklın Çocuk Hali: Zihin Gelişimi Araştırmaları*, (pp. 67-82) Istanbul: Koç Üniversitesi Yayınları.

Özge U., Özge D., and von Heusinger K. (2016). Strong indefinites in Turkish: Salience structure and referential persistence. In A. Holler (ed.) *Experimental Perspectives on Anaphora Resolution*. Linguistik Aktuell, John Benjamins Publishing Company.

Küntay, A. and Özge D. (2014). Word order as a structural cue and word reordering as an interactional process in early language learning. I. Arnon, M. Casillas, C. Kurumada and B. Estigarribia (eds). *Language in Interaction. Studies in honor of Eve V. Clark*, (pp. 231-250). The Netherlands: John Benjamins Publishing Company.

Marinis, T. and Özge, D. (2010). Measuring the language abilities of Turkish-English bilingual children using TELD-3. In S. Topbaş and M. Yavaş, editors, *Communication Disorders in Turkish*, Communication Disorders Across Languages, pages 303-314. Multilingual Matters, Clevedon.

Conference Proceedings

Özge, D., Kornfilt, J., Münster K., Knoeferle P., Küntay A., and Snedeker J. (to appear). Comprehension of case in German children: Evidence against a maturational hypothesis. In *Proceedings of the 40th Boston University Conference on Language Development (BUCLD, 40)*, Cascadilla Press: Boston-USA.

Özge D., Marinis, T. and Zeyrek D. (2013). Object-first orders in Turkish do not pose a challenge during processing. In Özge, U. (ed.). *Proceedings of the 8th Workshop on Altaic Formal Linguistics*, Cambridge: MIT Working Papers in Linguistics.

Özge, D., Marinis, T., and Zeyrek, D. (2012). Parallel function hypothesis revisited in the processing of Turkish relative clauses in adults. In Nagy-Kincses, E. & Biacsi, M. editors, *Proceedings of the Fifteenth International Conference of Turkish Linguistics (ICTL, 2010)*, Szeged: FVTeam Nyomda.

Özge, D., Marinis, T., and Zeyrek, D. (2010). Production of relative clauses in monolingual Turkish children. In Jane Chandlee, Katie Franich, Kate Iserman, and Lauren Keil editors, *Proceedings Supplement to the 34th Boston University Conference on Language Development (BUCLD, 34)*, Boston-USA.

Özge, D., Marinis, T., and Zeyrek, D. (2009). Comprehension of subject and object relative clauses in monolingual Turkish children. In S. Ay, Ö. Aydın, İ. Ergenç, S. Gökmen, S. İşsever, and D. Peçenek, editors, *Proceedings of the Fourteenth International Conference of Turkish Linguistics (ICTL)*, Wiesbaden: Harrasowitz Verlag.

Katsos, N., Ezeizabarrena, M-J., (...), Özge D., Hassan D., van der Lely H., Sauerland, U., Noveck, I. (2012). The acquisition of quantification across languages: Some predictions. In *Proceedings of the 26th Boston University Conference on Language Development*. Alia K. Biller, Esther Y. Chung, and Amelia Kimball (eds)(pp 258-268). Cascadilla Press, Somerville, MA.

Özge, D. and Daloğlu, A. (2007). Program evaluation journey: Does continuous change reflect student needs? *Proceedings of the Sabancı University School of English Languages International Conference on Foreign Language Education*.

Conference Presentations

Özge, D. Kornfilt J., Münster, J., Knoeferle, P., Küntay, A., and Snedeker, J. (2015). German children interpret case to predict the argument structure. *21st Architectures and Mechanisms for Language Processing (AMLaP)*, 3-5 September, 2015, University of Malta, Valletta.

Özge, D. Kornfilt J., Münster, J., Knoeferle, P., Küntay, A., and Snedeker, J. (2015). Comprehension of case in German children: Evidence against a maturational hypothesis, *28th Annual CUNY Conference on Human Sentence Processing*, March 19-21, 2015, University of Southern California, LA.

Özge D. (2014a). Morpheme-based incremental parsing in child language: A view from Turkish. Paper presented at the *Linguistics and Language Conference, LILA 2014*, 16-18 June, 2014, Istanbul.

Özge D. (2014b). Is child parsing incremental and predictive? Poster presented at the *International Symposium on Brain and Cognitive Science 2014*, 20 April, 2014, Boğaziçi University, Istanbul.

- Özge D., Küntay, A. and Snedeker J. (2014). Turkish-speaking children predict upcoming arguments using case marking. Paper presented in the symposium *A cross-linguistic look at the use of morphosyntax in child language in the 13th International Congress for the Study of Child Language (IASCL 2014)*, July 19th-24th, Amsterdam.
- Özge D., Özkan, D., Arslan-Uzundağ, B., Küntay, A. and Snedeker J. (2014a). Verbal morphemes guide thematic role assignment in children. Paper presented at the *20th Architectures and Mechanisms for Language Processing (AMLaP) Conference 2014, 3-6 September 2014, Edinburgh*.
- Özge D., Özkan, D., Arslan-Uzundağ, B., Küntay, A. and Snedeker J. (2014b). Turkish-speaking children use verbal morphemes to predict argument structure. Poster presented at *CUNY Conference on Sentence Processing*, May 2014 Ohio, USA.
- Özge D., Küntay, A. and Snedeker J. (2013a). Turkish children and adults use nominal case marking predictively: An eye-tracking study. *Paper presented at the Workshop on the acquisition of case, August 2013. Max Planck Institute, Leipzig, Germany*.
- Özge D., Küntay, A. and Snedeker J. (2013b). Turkish-speaking children use case predictively. Marseille, France, from 2 to 4 September 2013. *Poster presented at the Conference on the Architecture and Mechanisms of Language Processing (AMLaP) September 2013, Marseille, France*.
- Özge D., Küntay, A. and Snedeker J. (2013c). Predictive use of case marking during sentence comprehension: an eye-tracking study of Turkish-speaking children (and adults). *Poster presented at CUNY Conference on Sentence Processing, May 2013 South Carolina, USA*.
- Özge D., Özge U. and von Heusinger K. (2013). Turkish optional case marking as an indicator of discourse salience, *DGfS Workshop: Information Structural Evidence in the Race for Salience, Postdam, March 2013*.
- Özge D., Marinis, T. and Zeyrek D. (2012a). Online processing of word order variation in Turkish children and adults. *Paper presented at 8th Workshop on Altaic Formal Linguistics. Stuttgart, May 2012*.
- Özge, D., Marinis, T., and Zeyrek, D. (2012b). A Multiple-Constraints Approach to Relative Clause Processing in Turkish Children. *Paper presented at the workshop on the Acquisition and Processing of Turkish Relative Clauses, 16th International Conference on Turkish Linguistics, ICTL 2012, METU, Ankara*.
- Özge D., Özge U. and von Heusinger K. (2012). Discourse structuring potential of optional accusative marking in Turkish. *Poster presented in Architectures and Mechanisms for Language Processing (AMLaP). Italy, September 2012*.
- Özge, D. (2010). What do children's errors in relative clauses reveal about language acquisition? *Paper presented at ICTL 2010, Szeged, Hungary*.
- Özge, D., Marinis, T. (2010). Predictive processing in children acquiring a head final language: evidence from Turkish relative clauses. *Poster presented at AMLAP 2010, York, UK*.

Özge, D., Marinis, T., and Zeyrek, D. (2010). A conflict between filler-gap accounts and incremental processing: evidence from production and parsing of relative clauses in a head final language. *Poster presented at AMLAP 2010, York, UK.*

Özge, D., Marinis, T., and Zeyrek, D. (2009). Production of relative clauses in monolingual Turkish children. *Poster presented at the 34th Boston University Conference on Language Development (BUCLD, 34), Boston-USA.*

Özge, D., Marinis, T., and Zeyrek, D. (2008). Comprehension of subject and object relative clauses in monolingual Turkish children. *Paper presented at the Fourteenth International Conference of Turkish Linguistics (ICTL), Antalya, Turkey.*

Ünal, G., Özge, D., Hohenberger, A., and Marinis, T. (2009). The Turkish listening span test: a methodological developmental study on Turkish school children. *Poster presented at the XIV European Conference on Developmental Psychology, Lithuania.*

Özge, D. (2007a). Comprehension of Turkish relative clauses in children and adults with agrammatic aphasia. *Poster presented at the British Aphasiology Society Biennial International Conference, Edinburgh.*

Özge, D. (2007b). Regression in child language and aphasia. *Paper presented at the Child Language Seminar, Reading.*

Özge, D. and Daloğlu, A. (2007). Program evaluation journey: Does continuous change reflect student needs? *Paper presented at the Sabancı University School of English Languages International Conference on Foreign Language Education.*

Özge, D. and Tekman, G. (2006). Comprehension of Turkish relative clauses in agrammatic Borca's aphasia. *Poster presented at the Clinical Aphasiology Conference, Ghent.*

Invited Talks

Özge D. (2016). On knowing what lies ahead in an utterance: Predictive language processing in children acquiring head-final languages. *Talk at CCLS, University of Cologne, 6 June, 2016.*

Özge D. (2015). On knowing what lies ahead in an utterance: Predictive language processing in children acquiring head-final languages. *Talk at Language and Communication Research Group, Koç University, 7 December, 2015.*

Özge D. (2015). On knowing what lies ahead in an utterance: Predictive language processing in children acquiring head-final languages. *Talk at the Psychology Seminar, Boğaziçi University, 15 October, Istanbul.*

Özge D. (2014a). Incremental interpretation of morphosyntax in children acquiring a head-final language. *Talk at the Linguistics Workshop at the University of Cologne, 25 June, Cologne.*

Özge D. (2014b). Morpheme-based incremental processing in head-final child language. *Talk at the Universals Reading Group, Polinsky Lab, Harvard University.*

Özge D., Küntay, A., and Snedeker J. (2013). Case marking as a predictive cue to argument structure in Turkish preschoolers. *Talk at the Cognitive Psychology Meeting, Boğaziçi University, Istanbul, September 2013.*

Özge D. (2012a). Online experimental methods in language processing research. *Talk at the Institute of Linguistics, University of Stuttgart. Stuttgart, May 2012.*

Özge D. (2012b). Incremental processing of morphosyntactic cues in Turkish. *Talk at the University of Osnabrück. Osnabrück, July 2012.*

Özge D. and Özge U. (2012a). D-linked indefinites: Backward and forward referential potential. *Talk at the Institute of Linguistics, University of Stuttgart, January 2012.*

Özge D. and Özge U. (2012b). Accusative indefinites in Turkish: Backward and forward perspectives. *Talk at the Department of Linguistics, Boğaziçi University. Istanbul, December 2012.*

Özge D., Özge U. and von Heusinger K. (2012a). Processing of differential object marking in Turkish. *Talk at the Institute of German Language and Literature, University of Cologne. Cologne, July 2012.*

Özge D., Özge U. and von Heusinger K. (2012b). Processing optional accusative case in discourse. *Talk at the Cognitive Science Colloquium, Middle East Technical University. Ankara, October 2012.*

Özge D., Özge U. and von Heusinger K. (2012c). Discourse structuring potential of optional object marking in Turkish. *Talk at the Institute of German Language and Literature, University of Cologne, May 2012.*

Özge U. and Özge D. (2012). Discourse properties of Turkish object marking. *Talk at the Institute of Linguistics, University of Stuttgart, June 2012.*

Özge D., Küntay, A. and Snedeker J. (2011a). Processing of case morphology in Turkish-speaking children: Is it incremental or verb-dependent? *Talk at METU Colloquium on Language Acquisition and Processing in Monolingual or Multilingual Settings, Middle East Technical University. Ankara, December 2011.*

Özge D., Küntay, A. and Snedeker J. (2011b). Predictive processing of case marking cues in spoken sentence comprehension in Turkish-speaking children. *Talk presented at LingDay, Boğaziçi University. Istanbul, May 2011.*

Theses

Özge, D. (2010). *Mechanisms and Strategies in the Processing and Acquisition of Relative Clauses in Turkish Monolingual and Turkish-English Bilingual Children.* PhD thesis, Middle East Technical University, Ankara-Turkey.

Kükürt, D. (2004). *Comprehension of Turkish relative clauses in children and adults with Broca's aphasia.* Master's thesis, Middle East Technical University, Ankara-Turkey.