

TİLBE GÖKSUN

Temple University Infant Laboratory
 580 Meetinghouse Rd.
 Ambler, PA 19002
 E-mail: tgöksun@temple.edu
 Website: www.tilbegöksunyoruk.com
 Work Phone: 1-267-468-8610

Education

- 2005 – present Ph.D. candidate in Developmental Psychology
 Temple University, Philadelphia, PA
 Advisor: Kathy Hirsh-Pasek
Committee: Roberta M. Golinkoff (University of Delaware),
 Nora Newcombe, Peter Marshall, Kim Curby
Thesis: Infants' processing of figures and grounds in nonlinguistic events
- 2003 - 2005 M.A. in Developmental Psychology
 Koç University, Istanbul, Turkey
 Advisor: Aylin Küntay, Koç University, Istanbul, Turkey
Committee: Letitia Naigles (University of Connecticut),
 Asli Özyürek (Max Planck Institute for Psycholinguistics)
Thesis: Comprehension of verbs in different syntactic frames by Turkish children
- 1997 - 2002 B.A. in Psychology (with honors)
 Boğaziçi University, Istanbul, Turkey

Honors and Awards

Jean Berko Gleason Best Student Paper Award at the Boston University Language Conference (2009)
 Certificate of Merit in Teaching, Temple University (2007)
 Koç University Vehbi Koç Competitive Full Scholarship (2003-2005)
 Boğaziçi University Dean's Honor Roll in Graduation (2002)

Society for Research in Child Development Travel Award (2009)
 International Congress for the Study of Child Language (IASCL) Competitive Travel Award (2005, 2008)
 Temple University College of Liberal Arts Graduate Student Travel Award (2006, 2008, 2009)
 Boston University Language Conference Paula Manyuk Competitive Travel Award (2005)

Research Interests

Early language development in a cross-linguistic perspective, the link between event perception and language learning (e.g., figure-ground, path-manner, force dynamics), causal event perception and expression of causal events, the role of gesture in language learning and in cognitive processes

Publications***Peer-reviewed Journal Articles***

- Göksun, T.,** Hirsh-Pasek, K., & Golinkoff, R. M. (2010). How do preschoolers express cause in gesture and speech? *Cognitive Development, 25*, 56-68.
- Göksun, T.,** Hirsh-Pasek, K., & Golinkoff, R. M. (2010). Trading Spaces: Carving up events for learning language. *Perspectives on Psychological Science, 5*, 33-42.
- Roseberry, S., **Göksun, T.,** & Hirsh-Pasek, K. (2009). In season? A review of Katherine Nelson's *Young minds* in social worlds. *Journal of Child Language, 36*, 225-233.
- Göksun, T.,** Küntay, A., & Naigles, L. (2008). Turkish children use morphosyntactic bootstrapping in interpreting verb meaning. *Journal of Child Language, 35*, 291-323.

Book Chapters and Conference Proceedings

- Göksun, T.,** Hirsh-Pasek, K., & Golinkoff, R. M. (2009). Processing figures and grounds in dynamic and static events. In J. Chandler, M. Franchini, S. Lord, & G. Rheiner (Eds.), *Proceedings of the 33rd Annual Boston University Conference on Language Development*, (pp. 199-210). Somerville, MA: Cascadilla Press.
- Göksun, T.,** Roeper, T., Hirsh-Pasek, K., & Golinkoff, R. M. (2009). From nounphrase ellipsis to verbphrase ellipsis: The acquisition path from context to abstract reconstruction. In J. Harris and M. Grant, (Eds.) *University of Massachusetts Occasional Working Papers in Linguistics 38: Recent Work on Ellipsis*. Amherst, MA: GLSA.
- Naigles, L., Küntay A., **Göksun, T.,** & Lee, J. (2006). Language specific properties influence children's acquisition of argument structure. In D. Bamman, T. Magnitskaia, & C. Zaller (Eds.). *Proceedings of the 30th Annual Boston University Conference on Language Development* (pp. 388-398). Somerville, MA: Cascadilla Press.

Manuscripts Under Review/Under Revision

- Göksun, T.,** Hirsh-Pasek, K., & Golinkoff, R. M. (under review). Who is crossing where?: Infants discrimination of figures and grounds in events.
- Roseberry, S., **Göksun, T.,** Hirsh-Pasek, K., & Golinkoff, R.M. (under review). Carving categories in a continuous world: Infants discriminate categorical changes before distance changes in dynamic events.
- Pruden, S. M., Roseberry, S., **Göksun, T.,** Hirsh-Pasek, K., & Golinkoff, R. M. (under revision). Factors that influence the development of path categorization in infancy.

Manuscripts in Preparation

- Göksun, T.,** Hirsh-Pasek, K., Golinkoff, R. M., Imai, M., & Konishi, H. (in preparation). Discrimination of grounds by English- and Japanese-reared infants in dynamic motion events.
- Pruden, S. M., **Göksun, T.,** Roseberry, S., Hirsh-Pasek, K., & Golinkoff, R. M. (in preparation). Mind your manners: Infants' categorization of the manner of action.
- Göksun, T.,** Hirsh-Pasek, K., George, N., & Golinkoff, R. M. (in preparation). Forces and Motion: Causal understanding of preschoolers.

Presentations

- Austin, S. *, **Göksun, T.,** Hirsh-Pasek, K., & Golinkoff, R. M. (submitted). *Infants' discrimination of inanimate figures and grounds in dynamic scenes*. Poster submitted to the Conference on Human Development, New York, NY.
- Göksun, T.,** Ferrara, K., Winslow, C. *, George, N., Hirsh-Pasek, K., & Golinkoff, R. M. (2010, March). *Forces and Motion: How Young Children Understand Causal Events*. Poster to be presented at the XVIIth International Conference on Infant Studies, Baltimore, MD.
- Göksun, T.,** Tynan, E., Roseberry, S., George, N., Ferrara, K., Stahl, A., Hirsh-Pasek, K., & Golinkoff, R. M. (2010, March). *A new angle to infant causality*. Poster to be presented at the XVIIth International Conference on Infant Studies, Baltimore, MD.
- Austin, S. *, **Göksun, T.,** Hirsh-Pasek, K., & Golinkoff, R. M. (2010, March). *What is in an event? Infants' discrimination of inanimate figures on grounds in dynamic scenes*. Poster to be presented at the XVIIth International Conference on Infant Studies, Baltimore, MD.

- Roseberry, S., **Göksun, T.**, Hirsh-Pasek, K., Golinkoff, R. M., & Misitzis, Y. (2010, March). Categorization of space: Relational and distance changes in dynamic events. Paper to be presented in S. Roseberry and **T. Göksun** (chairs) *When representational systems collide: Aligning space and language*. The XVIIth International Conference on Infant Studies, Baltimore, MD.
- Fitzhugh, S. L., **Göksun, T.**, Goldin-Meadow, S., Newcombe, N., & Shipley, T. F. (2009, November). *Insights into mental transformations: Combining gesture, speech, and eye movements to understand mental rotation*. Poster presented at the 50th Annual Meeting of Psychonomics, Boston, MA.
- Göksun, T.**, Hirsh-Pasek, Imai, M., Konishi, H., & Golinkoff, R. M. (2009, November). *The “Where” of events: How do English- and Japanese-reared infants discriminate grounds in dynamic events?* Paper presented at the 34th Boston University Conference on Language Development, Boston, MA. [Received Jean Berko Gleason Award for the Best Student Paper]
- Göksun, T.**, Austin, S.*, Hirsh-Pasek, K., Roseberry, S., & Golinkoff, R. M. (2009, October). *Categorization of grounds in dynamic events*. Poster presented at the Cognitive Development Society Conference, San Antonio, TX.
- Göksun, T.**, Hirsh-Pasek, K., Fisher, K., Misitzis, Y., Ferrara, K., & Golinkoff, R. M. (2009, April). *Forces are in action: Causal understanding of preschoolers*. Poster presented at Society for Research on Child Development, Denver, CO.
- Göksun, T.**, Hirsh-Pasek, K., Golinkoff, R. M., Shallcross, W. L., Misitzis, Y., & Hafri, A. (2009, April). *How do preschoolers express cause in gesture and speech?* Poster presented at Society for Research on Child Development, Denver, CO.
- Roseberry, S., **Göksun, T.**, Hirsh-Pasek, K., Newcombe, N., Golinkoff, R. M., Novack, M.*, & Brayfield, R.* (2009, April). *Individual differences in early event perception predict later verb learning*. Poster presented at Society for Research on Child Development, Denver, CO.
- Göksun, T.**, Roseberry, S., Hirsh-Pasek, K., & Golinkoff, R. M. (2009, April). *When is a path not a path? Spatial relationships account for infants’ processing of path and manner*. Poster presented at Society for Research on Child Development, Denver, CO.
- Roseberry, S., **Göksun, T.**, & Hirsh-Pasek, K. (2009, February). *When is a path not a path? Infant path categorization disappears in the absence of a ground object*. Poster presented at the 2nd Annual Inter-Science of Learning Center Student and Post-Doc Conference, Seattle, WA.
- Göksun, T.** (2008, November). *Processing figures and grounds in dynamic and static events*. Paper presented at 33rd Boston University Conference on Language Development, Boston, MA.
- Göksun, T.**, Hirsh-Pasek, K., Golinkoff, R. M. (2008, July). Figure and Ground: Conceptual primitives for processing events. Paper presented in **T. Göksun** & S. Pruden (chairs), *Foundations for learning relational terms: What is in an event*. Symposium at the 11th International Congress for the Study of Child Language, Edinburgh, Scotland.
- Roseberry, S., **Göksun, T.**, Hirsh-Pasek, K., Shallcross, W.L., & Golinkoff, R. M. (2008, March). *Where you’re going trumps what you’re doing: Infants prefer paths over manners in dynamic displays*. Poster presented at the XVIth International Conference on Infant Studies, Vancouver, Canada.
- Shallcross, W.L., **Göksun, T.**, Golinkoff, R. M., Hirsh-Pasek, K., Lloyd, M., Newcombe, N., & Roseberry, S. (2008, March). *Building talk: Parental utterances during construction play*. Poster presented at the XVIth International Conference on Infant Studies, Vancouver, Canada.
- Göksun, T.**, Hirsh-Pasek, K., Roseberry, S., Golinkoff, R. M. (2008, March). Processing events and learning relational terms: Figures are more prominent than Grounds. Paper presented in S. Pruden, & **T. Göksun** (chairs), *Conceptual primitives for processing events and learning relational terms*. Symposium at the XVIth International Conference on Infant Studies, Vancouver, Canada.
- Roseberry, S., Hirsh-Pasek, K., Golinkoff, R. M., & **Göksun, T.** (2008, March). *Distance categorization: Do relations matter?* Paper presented at the 79th Annual Eastern Psychological Association, Boston, MA.

- Parish-Morris, J., **Göksun, T.**, Hirsh-Pasek, K., Golinkoff, R. M., & Richardson, A. (2007, June). *Talking books: What kind of parental talk do they promote?* Paper presented at Jean Piaget Society Conference, Amsterdam, Holland
- Göksun, T.**, Jones, M. C., Hirsh-Pasek, K., Roeper, T., Golinkoff, R. M., & Roseberry, S. (2007, March). *Finding the missing piece: Ellipsis as a clue to grammatical development.* Poster presented at Society for Research on Child Development, Boston, MA.
- Göksun, T.**, Jones, M. C., Hirsh-Pasek, K., Roeper, T., & Golinkoff, R. M. (2006, April). *What's missing? Sensitivity to Ellipsis Signals Grammatical Categories.* Paper presented at the Conference on Human Development, Louisville, KY.
- Naigles, L., Küntay A., **Göksun, T.**, & Lee, J. (2005, November). *Language specific properties influence children's acquisition of argument structure.* Poster presented at 30th Boston University Conference on Language Development.
- Göksun, T.**, Küntay A., & Naigles, L. (2005, July). *Development of comprehension of (in)transitivity in Turkish: An act-out study.* Poster presented at 10th International Congress for the Study of Child Language, Berlin, Germany.
- Özyürek, A., Goldin-Meadow, S., Gürçanlı, Ö, & **Göksun, T.** (2005, July) *Gestural expressions of motion events with and without a language.* Paper presented at 10th International Congress for the Study of Child Language, Berlin, Germany.

* Denotes undergraduate student

Displays and Book Reviews on the Web

- Göksun, T.**, & Hirsh-Pasek, K (2009, May). Processing figures and grounds in nonlinguistic events. *Spatial Intelligence Learning Center Website.*
(http://spatiallearning.org/archives/showcase_archive/2009_showcase/Showcase09.html)
- Göksun, T.** (2009). A review of “The categorization of spatial entities in language and cognition”. *International Cognitive Linguistics Ass.* (<http://www.cogling.org/Reviews/aurnague.shtml>)

Invited Talks

- Göksun, T.** (2009, December). Trading spaces: Carving up the continuous event for learning language. Koç University, Istanbul, Turkey.
- Göksun, T.** (2008, July). *Figure and Ground: Foundational components for processing events and learning relational terms.* Koç University, Istanbul, Turkey.
- Hirsh-Pasek, K., Golinkoff, R. M., & **Göksun, T.** (2008, June). *Trading spaces: when language meets universal components in events.* Paper presented at the Spatial Language Conference, Chicago, IL.
- Golinkoff, R. M., Hirsh-Pasek, K., **Göksun, T.**, Roseberry, S., Pulverman, R., Pruden, S. (2008, April). *Foundations of verb learning: How infants view motion events.* Paper presented at Princeton University Mini-Conference on Language Acquisition (organizer: A. Goldberg).

Guest Speaker

- Göksun, T.** (2009, October). Guest speaker to “Professional Development Seminar” Department of Psychology, Temple University (Instructor: Dr. Robert Weisberg).
- Göksun, T.** (2008, November). Guest lecturer to Infancy course “Early Language Development”, Department of Psychology, Temple University (Instructor: Isabella Lanza).
- Göksun, T.** (2008, June). Guest lecturer to Developmental Psychology course “Language Development”, Department of Psychology, Temple University (Instructor: Shari Jager-Hyman).

Göksun, T., & Roseberry, S. (2007, June). Guest lecturer to Developmental Psychology course “Early Cognitive Development”, Department of Psychology, Temple University (Instructor: Julia Parish-Morris).

Research Experience

- 2005 – present Graduate Research Assistant
Temple University Infant Lab & Spatial Intelligence Learning Center
Advisor: Dr. Kathy Hirsh-Pasek
- 2007 – present Graduate Research Assistant
Temple University - Head Start Quality Research Center
Advisor: Dr. Julia Mendez
- 2006 Fall Graduate Research Assistant
Temple University – Middle Childhood School Project
Advisor: Dr. Hongling Xie
- 2002 – 2005 Graduate Research Assistant
Koç University Language and Cognition Lab
Advisor: Dr. Asli Özyürek
- 1999 – 2001 Undergraduate Research Assistant
Boğaziçi University Learning Lab
Advisor: Dr. Falih Köksal

Teaching Experience

Instructor

- *Topics in Psychology: Language Development*
Temple University, Department of Psychology: Summer 2009
- *Developmental Psychology*
Temple University, Department of Psychology: Summer 2006

Teaching Assistant

- *Developmental Psychology*
Temple University, Department of Psychology: Fall 2005; Spring 2006; Spring 2007; Fall 2007; Spring 2008
- *Introduction to Psychology*
Koç University, Department of Psychology: Fall 2004; Spring 2005

Mentoring

- Stacey Austin, Temple University
Undergraduate Honors Thesis (2009 January – 2010 May)
- Haruka Konishi, Keio University & Temple University Japan
Research Mentor for the “Ground Discrimination Study” in Japan (2008 August – 2009 September)
- Research Mentor to five undergraduate students, four summer interns, and one high-school student
Temple Infant Lab (2006 – present)

Professional Service

Symposium Organization

- 2009 When representational systems collide: Aligning space and language. XVIIth International Society on Infant Studies, Baltimore, MD (co-organized with Sarah Roseberry).
- 2008 Foundations for processing events and learning relational terms. 11th International Congress for the Study of Child Language, Edinburgh, Scotland (co-organized with Shannon Pruden).

- 2008 Conceptual primitives for processing events and learning relational terms. XVIth International Society on Infant Studies, Vancouver, Canada (co-organized with Shannon Pruden).

Service to Profession

Ad-hoc reviewer for *Child Development, Cognition, Cognitive Science, Infant and Child Development*

Service to Department

- 2008 Graduate Student Representative on Admissions Committee,
Developmental Area, Department of Psychology, Temple University
- 2007 – 2009 Representative of Developmental Psychology Graduate Students,
Department of Psychology, Temple University
- 2006 – 2007 In the Organization Committee for PhD applicants,
Developmental Area, Department of Psychology, Temple University
- 2000 – 2001 Representative of Psychology Students in the Student Orientation Program,
Department of Psychology, Boğaziçi University

Professional Affiliations

Cognitive Development Society
Society for Research on Child Development
International Society on Infant Studies
International Congress for the Study of Child Language

Other Activities

- 2001 – 2005 Mentor of an at-risk child in Big Brothers-Big Sisters program of Turkey
- 2002 – 2005 Volunteer activities in various non-governmental organizations (Educational Volunteers Foundation of Turkey, Institution for the Protection of Homeless Children, and Development of Social and Cultural Life)
- 2001 Internship at Marmara University Hospital, Department of Psychiatry
- 2000 – 2002 In the editorial board of *Catharsis*, Boğaziçi University's national student journal of psychology
- 1999 - 2002 Worked and volunteered in ACEV (Mother-Child Education Association, NGO) Istanbul/Turkey

Language Skills

Turkish (native), English (fluent), French (Intermediate)

References

Dr. Kathy Hirsh-Pasek
The Debra and Stanley Lefkowitz Faculty Fellow
Department of Psychology
Temple University
Philadelphia, PA 19122
khirshpa@temple.edu

Dr. Roberta M. Golinkoff
H. Rodney Sharp Professor
School of Education
University of Delaware
Newark, DE 19716
roberta@udel.edu

Dr. Nora S. Newcombe
James H. Glackin Distinguished Faculty Fellow
Department of Psychology
Temple University
Philadelphia, PA 19122
newcombe@temple.edu

Dr. Aylin C. Küntay
Department of Psychology
Koç University
Rumeli Feneri Yolu
Sariyer 34450, Istanbul Turkey
akuntay@ku.edu.tr