CURRICULUM VITAE

HANAKO YOSHIDA

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TRAINING AND PROFESSIONAL HISTORY

Education

Institution:	Indiana University, Bloomington
Completion Dates:	10/2003
Degrees Obtained:	Ph.D. Developmental Psychology
Institution:	Indiana University, Bloomington
Institution: Completion Dates:	Indiana University, Bloomington 05/1998

Professional Experience

Institution:	Department of Psychology, University of Houston <u>Assistant Professor</u>
Dates:	09/2007 to present
Institution:	Department of Psychology, University of Houston Director of Cognitive Development Lab
Dates:	09/2007 to present
Institution:	Department of Psychology, University of Houston Visiting Assistant Professor
Dates:	01/2007 to 08/2007
Institution:	Department of Psychology, Indiana University <u>Research Scientist</u> (Cognitive Development Lab, Director: Linda Smith, Ph.D.)
Dates:	10/2003 to 12/2006
Institution:	Department of Psychology, Indiana University <u>Research Assistant</u> (Cognitive Development Lab, Director: Linda Smith, Ph.D.)
Dates:	05/1998 to 08/2000

Grants, Fellowship, and Awards

Awarded Proposals

2012	NSF Grant (OISE 1038120) Connections - Encouraging US-Japanese Research Collaborations, research travel support up to \$4000
2008-2013	National Institute of Health (1R01HD058620-01)
	Role: PI, <u>Basic Mechanisms of Language's Effect on Attention and Learning</u> NICHD \$778,274.00 (12/01/2008 to 11/31/2013)
2008-2011	Role: PI, <u>Cognitive Consequence of Exposure to Multiple Languages</u> Foundation for Child Development: Young Scholars Program
	\$149,968.05 (4/01/2008 to 03/30/2011)
2008-2009	Role: PI, <u>Cognitive Consequences of Bilingualism: The Case of Immigrant Children</u> . Enhance and Advance Research (GEAR) program, University of Houston
	\$29,889.00 (06/01/2008 to 05/31/2009)

Awards and Fellowship

2006	The Irving Saltzman Award, the recognition of outstanding graduate career given by Department of Brain and Psychological Sciences, Indiana University.
2004	Nominated for Esther L. Kinsley Ph.D. Dissertation Award
2002-2003	The J. Stewart and Dagmar K. Riley Graduate Dissertation Fellowship given by College of Arts and Sciences, Indiana University
2002	Finalist David Marr prize at Cognitive Science Conference 2002
2002	Commendation for Excellence in the Graduate Program given by Department of Psychology, Indiana University

Submitted Proposals

2013	Role: Co-PI, <u>Frame of reference: early development of <i>retinotopic representation</i> Grants to Enhance and Advance Research (GEAR) to be submitted</u>
2012	Role: Mentor/Co-PI, <u>The Significance of the Body and Social Interaction to Developing</u> <u>Attention in Early Infancy</u> Ruth L. Kirschstein National Research Service Awards (NRSA)
	NIH (submitted 12/10/12)
2012	Role: Co-PI, <u>RTI in English Learners: Identification, Intervention, and Mechanisms</u> NICHD (04/11/12)
2012	Role: Co-PI, <u>CPS Synergy:: Collaborative Research: Cloud Enabled Cyber Physical Video</u> <u>Analytic System for Behavioral Science Research</u> NSF (03/11/12)
2010	Role: PI, Early Visual Exploration and language learning Hogg Foundation (01/15/10)

Professional Organizations

- American Psychological Association (APA)
- Society for Research in Child Development (SRCD)
- Cognitive Science Society
- International Society on Infant Studies (ISIS)

- The Japanese Society for Language Sciences (JSLS)
- Japanese Cognitive Science Society
- Cognitive Development Society (CDS)

Professional services (*editorial/review board)

Journals

- Cognition (June, 2008; Sep, 2009; May, 2010; Oct. 2010)
- Developmental Psychology (Aug, 2007)
- Child Development (Dec, 2012)
- *Frontiers in Developmental Psychology [March, 2010~present]
- Journal of Experimental Psychology: General (Feb, 2008)
- Journal of Experimental Child Psychology (June, 2010; Oct, 2010; Aug, 2011)
- Journal of Child Language (Aug, 2010; May, 2011)
- Developmental Science (Oct, 2007)
- The Journal of Cognitive Development (May, 2006)
- First Language (Feb, 2007)
- Japanese Society for Language Sciences (April 2007; May 2010)
- Bilingualism: Language and Cognition (March, 2009)
- International Journal of Bilingualism (June, 2012)

Proposals

- National Science Foundation (NSF) Behavioral and Cognitive Sciences (Oct, 2009)
- National Institutes of Health (NIH) Early Career Reviewer for the Cognition and Perception (CP) study section (Feb, 2013)

Conferences

- Society for Research in Child Development (SRCD)
- *International Conference on Development and Learning (ICDL) 2010, 2013
- Cognitive Science Society
- The Boston University Conference on Language Development (BUCLD)
- Multimodality of Communication in Children (MULTIMOD)
- *International Conference on Infant Studies (ICIS), Cognitive Developmental Panel 2012

RESEARCH

Papers

Publications (*peer reviewed journals, ** invited journal papers and chapters)

- *Yoshida, H. & Hanania, R. (2013). If it's red, it's not Vap: How competitions among words may benefit early word learning. *First Language 33*(1), 3 19.
- * Yoshida, H. & Burling J. M. (2012) Highlighting: a mechanism relevant for word learning. *Frontiers in Psychology* 3:262. doi: 10.3389/fpsyg.2012.00262
- *Yoshida, H. (2012). A cross-linguistic study of sound symbolism in children's verb learning. Journal of Cognition and Development, 13(2), 232–265.

- **Jones, S.S. & Yoshida, H. (2012) Imitation in infancy and the acquisition of body knowledge. In: Slaughter, V. and Brownell, C.A. (eds.) *Early Development of Body Representations*. Cambridge Studies in Cognitive and Perceptual Development 13. Cambridge, UK: Cambridge University Press, pp. 207-226. ISBN 9780521763820.
- *Yoshida, H., Tran, D. N., Benitez, V., & Kuwabara, M. (2011) Inhibition and Adjective Learning in Bilingual and Monolingual Children. *Frontiers in Developmental Psychology* October 18, 2011 Doi: 10.1177/0142723711422632
- *Yoshida, H. & Burling, J. (2011) A New perspective on Embodied Social Attention (special issue: Embodiment and Development. Cognition, Brain, Behavior. An Interdisciplinary Journal, 15 535-552.
- *Smith, L. B., Colunga, E. & Yoshida, H. (2010) Knowledge as Process: Contextually Cued Attention and Early Word Learning. *Cognitive Science* 34 1287-1314.
- **Yoshida, H. (2008) The Cognitive Consequences of Early Bilingualism *Journal of Zero to Three, 29 (2)* 26-30.
- *Yoshida, H. & Smith, L. B. (2008). What's in View for Toddlers? Using a Head Camera to Study Visual Experience. *Infancy*, 13(3) 229-248.
- **Yoshida, H. (2006). Word learning mechanism: learning system, constraints, and correlational learning *Japanese Psychological Review 49* (1) 91-95
- *Yoshida, H. & Smith, L. B. (2005). Linguistic cues enhance the learning of perceptual cues. Psychological Science, 16 (2) 90-95.
- *Yoshida, H. & Smith, L. B. (2003). Shifting Ontological Boundaries: How Japanese- and English-speaking children generalize names for animals and artifacts. *Developmental Science*, 6 (1), 1-36.
- **Kersten, A. W., Smith, L. B., & Yoshida, H. (2005) Attention to Novel Objects During Verb Learning in Japanese and English-speaking Children In Kathy Hirsh-Pasek, Roberta Michnick Golinkoff (Eds.) Action meets word: How children learn verb. Oxford University Press
- *Yoshida, H. & Smith, L. B. (2003). Correlation, concepts and cross-linguistic differences. *Developmental Science*, 6 (1) 30-34 Response to commentaries.
- *Yoshida, H. & Smith, L. B. (2003). Known and novel noun extensions: Attention at two levels of abstraction. *Child Development*, 76 (2) 564-577.
- **Smith, L. B., Colunga, E., & Yoshida, H. (2003). Making an Ontology: Cross-linguistic Evidence In Oakes, L. & Rakison, D. (Eds.) *Early Category and Concept Development Making Sense of the Blooming, Buzzing Confusion*. (pp. 275-302) Oxford: Oxford University Press.
- *Smith, L. B., Jones, S. S., Yoshida, H., & Colunga, E. (2003). Whose DAM account? Attentional learning explains Booth and Waxman. *Cognition*, 87 209–213.
- *Yoshida, H. & Smith, L. B. (2001). Early noun lexicons in English and Japanese *Cognition*, 82 63-74.

Peer reviewed published proceedings (acceptance rate: Cognitive Science 30%, Boston Language <20%)

- Tran, D. N. & Yoshida, H. (2012) Honoring Different Ontological Boundaries: The Role of Language in Category Formation. *Proceedings of the 34th Annual Conference of the Cognitive Science Society* (the page numbers have not been assigned).
- Woods, E. A. & Yoshida, H. (2012) Effects of Learning Order and Previous Language Experience in Novel Word Learning. *Proceedings of the 34th Annual Conference of the Cognitive Science Society* (the page numbers have not been assigned).

- Burling, J., & Yoshida, H. (2011). A Developmental Perspective on Order and Learning: Temporal Effects on Cued Attention. In L. Carlson, C. Hölscher, & T. Shipley (Eds.), *Proceedings of the* 33rd Annual Conference of the Cognitive Science Society (pp. 2937-2942). Austin, TX: Cognitive Science Society.
- Yoshida, H., Darby,K., & Burling, J. (2011). Cued Attention and Learning of Spatial Context in Children. In L. Carlson, C. Hölscher, & T. Shipley (Eds.), *Proceedings of the 33rd Annual Conference of the Cognitive Science Society* (pp. 1741-1746). Austin, TX: Cognitive Science Society.
- Yoshida, H., Tran, D. N., Benitez, V., & Kuwabara, M. (2010). Attentional control and early word learning. In S. Ohlsson& R. Catrambone (Eds.), *Proceedings of the 32nd Annual Conference of the Cognitive Science Society* (pp. 2627-2632). Austin, TX: Cognitive Science Society.
- Yoshida, H., Smith, L. B., & Weisinger, B. (2008) New Perspective for Verb Learning. In B. C. Love, K. McRae, & V. M. Sloutsky (Eds.), *Proceedings of the 30th Annual Conference of the Cognitive Science Society* (pp. 2215-2218). Austin, TX: Cognitive Science Society.
- Yoshida, H. & Hanania, R. (2007) Attentional highlighting as a mechanism behind early word learning. In D. S. McNamara & J. G. Trafton (Eds.), *Proceedings of the 29th Annual Cognitive Science Society* (pp. 719-724). Austin, TX
- Fausey, C., Yoshida, H., Asmuth, J., & Gentner, D. (2006) The Verb Mutability Effect: Noun and Verb Semantics in English and Japanese. In R. Sun & N. Miyake (Eds.), *Proceeding of the* 28thAnnual Conference of the Cognitive Science Society (pp.214-219). Austin, TX
- Yoshida, H., Smith, L. B., Ping, R. M. & Davis, E. L (2002) How are speech and gesture related? In W. Gray & C. Schunn (Eds.), *Proceeding of the 24th Annual Conference of the Cognitive Science Society* (pp.966-969). Hillsdale, NJ: Lawrence Erlbaum.
- Yoshida, H. & Smith, L. B. (2002) Linguistic cues enhance the learning of perceptual cues. In W. Gray & C. Schunn (Eds.), Proceeding of the 24th Annual Conference of the Cognitive Science Society (pp.962-965). Hillsdale, NJ: Lawrence Erlbaum.
- Yoshida, H., Smith, L. B., Drake, C., Swanson, J. and Gudel, L (2001) Competition between linguistic cues and perceptual cues in children's categorization: English- and Japanese-speaking children, *Proceeding of the 23rd Annual Conference of the Cognitive Science Society* (pp.1188-1193).
- Yoshida, H. & Smith, L. B. (2000) Early noun learning depends on the language being learned. In E. Hughes, M. Hughes, & A. Greenhill (Eds.), *Proceedings of the 25th Annual Boston University Conference on Language Development: Vol.2* (pp.835-846).
- Yoshida, H. & Smith, L. B. (2000) The effect of languages on children's use of action information. In Shafto, M. G. & Langley, P. (Eds.), *Proceedings of the 22nd Annual Conference of the Cognitive Science Society* (p.1070).
- Yoshida, H. & Smith, L. B. (1999) How Language Influences Children's Categorization of Specific Objects. In S. Catherine Howell, Sarah A. Fish, and Thea Keith-Lucas (Eds.), *Proceedings of* the 24thAnnual Boston University Conference on Language Development: Vol.2 (pp.785-796).

Manuscripts

- Darby, K., Burling, J. & Yoshida, H. (under review) Contextual cueing of attention in children: Letters and objects. *Cognitive Development*
- Yoshida, H. & Smith, L. B. (under review) Generalizing Names for Animals and Artifacts: Transfer across Languages for Young Bilingual Learners. *Developmental Psychology*
- Burling, J. & Yoshida, H. (prep.) Attentional Learning: Todllers' Sensitivity to Order Information.

- Tran, D. N. & Yoshida, H. (prep.) Cross-cultural variability in EF tasks: bilingual and monolingual children in USA, Argentina, and Vietnam.
- Woods, A. E. & Yoshida, H. (prep.) Bilingual Vocabulary: Development of Translation Equivalents.

Refereed Conference Symposia

- Burling, J. & Yoshida, H. (2013 April) Attention Coincides with Perceptual Similarity During Adjective Learning. Talk accepted to be presented at Southwestern Psychological Association (SWPA) convention April 5-7, 2013 in Fort Worth, TX.
- Tran, D. N., & Yoshida, H. (2013 April) The Role of Cognitive Control in Conservation Tasks. Talk accepted to be presented at Southwestern Psychological Association (SWPA) convention April 5-7, 2013 in Fort Worth, TX.
- Tran, D. N., & Yoshida, H. (2012 Feb). Development of Attentional Control in Word Learning. Talk presented at the Society of Research in Child Development (SRCD): Positive Development of Minority Children themed meeting. Tampa, FL.
- Woods, E. A. & Yoshida, H. (2012 Feb). Translation Equivalents: Bilingual Children's Use of Two Labels for a Similar Concept. In Duc N. Tran and Elizabeth A. Woods (Chairs) Attention and Language Development in Bilingual Children. Talk presented at the Society of Research in Child Development (SRCD): Positive Development of Minority Children themed meeting. Tampa, FL.
- Tran, D. N. & Yoshida, H. (2011 June) Bilingualism: A Way to Address the Role of Attentional Control in Word Mapping. Talk presented at ISB8 - International Symposium on Bilingualism June 15-18, 2011 in Oslo, Norway.
- Yoshida, H. & Hanania, R. (2011 March) The role of the noun: lexical competition in adjective learning. Talk presented at conference for the biennial meeting of the Society for Research on Child Development, Montreal, CA.
- Yoshida, H. & Smith, L. B. (2011 March) An Embodied Perspective for Verb Learning. Talk accepted at conference for the biennial meeting of the Society for Research on Child Development, Montreal, CA.
- Yoshida, H. & Tran, D. N. (2011 Feb) The Impact of Socio-Economic Status on Early Bilingual Cognitive Advantage. Talk presented at the Eastern Sociological Society (ESS), Philadelphia, PA.
- Yoshida, H., Tran, D. N., Benitez, V., & Kuwabara, M. (2010) Bilingual Cognitive Advantage and Early Word Learning. Talk presented at 32nd Annual Conference of the Cognitive Science Society August 11-14, 2010 in Portland, Oregon, USA
- Yoshida, H. (2010 March) Early attentional shifting in typically developing children and children with autism. Talk presented at XVIIth Biennial International Conference on Infant Studies. Baltimore, Maryland
- Yoshida, H. & Kushalnagar, P. (2009 April) Attentional flexibility: Head-cameras reveal different strategies for hearing children, deaf children, and children with ASD. Talk presented at pre-conference for the biennial meeting of the Society for Research on Child Development, Denver, CO.
- Yoshida, H. & Smith, L. B. (2009 April) Influences of Verb Information on Noun Category Inferences in English- and Japanese-Speaking Children. In Alan Kerstin (Chair) *Reciprocal Influences of Noun and Verb Learning*. Symposium accepted at the biennial meeting of the Society for Research on Child Development, Denver, CO.

- Yoshida, H. & Smith, L. B. (2007 March) Meaning From the First-Person View: A Role for Hands. In Hanako Yoshida (Chair) *Meaning From the Hands*. Symposium conducted at the biennial meeting of the Society for Research on Child Development, Boston, MA.
- Yoshida, H. (2007 March) Different Developmental Trajectories for Bilinguals and Monolinguals: Evidence From Novel Word Learning. In Hanako Yoshida and Judith R. Johnston (Chairs) *Proactive Interference in Word Learning for Monolingual and Bilingual Children*. Symposium conducted at the biennial meeting of the Society for Research on Child Development, Boston, MA.
- Smith, L. B. & Yoshida, H. (2007 March) Word Learning From the First-Person View. In Daniela Corbetta (Chair) Looking and Reaching: New Approaches and New Answers to Old Developmental Questions Symposium conducted at the biennial meeting of the Society for Research on Child Development, Boston, MA.
- Yoshida, H. (2006) Invariance Detection and Speech-Language Development: What is the Mechanism? Talk presented at the annual meeting of the XVth Biennial International Conference on Infant Studies (ICIS), Kyoto, Japan.
- Hidaka, S., Saiki, J. & Yoshida, H. (2006 June). A Solution to Current Limitations in the Analysis of Developmental Data. Paper presented at the annual meeting of the XVth Biennial International Conference on Infant Studies (ICIS), Kyoto, Japan.
- Yoshida, H. & Smith, B. L. (2006 June) Rich stimulation obtained by infants in natural contexts: Locomotion, visual attention, and word learning. Talk presented at the annual meeting of the XVth Biennial International Conference on Infant Studies for ICIS, Kyoto, Japan.
- Yoshida, H. (2006 June) A New Version of an Old Hypothesis about Why Nouns Matter for Learning Adjectives. Talk presented at a symposium for ISIS, Kyoto.
- Yoshida, H. & Smith, L. B. (2005 April) Iconicity and the learning of verbs: What does it mean for the arbitrary nature of symbol-meaning correspondences in language? In Laura L. Namy (Chair) When Good Iconicity Goes Bad. Symposium conducted at the biennial meeting of the Society for Research on Child Development, Atlanta, GA.
- Yoshida, H. (2003 April) Flexibility and Stability: evidence from cross-linguistic studies. Talk presented at a symposium for at the biennial meeting of the Society for Research on Child Development, Tampa, FL.
- Yoshida, H. & Smith, L. B. (2003 April) Does Sound Symbolism Promote the Learning of Verbs. Talk presented at the biennial meeting of the Society for Research on Child Development, Tampa, FL.

Refereed Papers Presentation (Poster)

- Van Pay, C. K. & Yoshida, H. (2013 April) Volume vs. Number: Judging quantity across language development. Poster accepted to be presented at Southwestern Psychological Associations (SWPA) convention April 5-7, 2013 in Fort Worth, TX.
- Burling, J. & Yoshida, H. (2012 Aug) Ordered Information and Word Learning: An Associative Learning Model Perspective. Poster presented at 34th Annual Conference of the Cognitive Science Society Aug 1-Aug 4, 2012 in Sapporo, Hokkaido, Japan
- Tran, D. N. & Yoshida, H. (2012 Aug) Honoring Different Ontological Boundaries: The Role of Language in Category Formation. Poster presented at 34th Annual Conference of the Cognitive Science Society Aug 1-Aug 4, 2012 in Sapporo, Hokkaido, Japan
- Woods, E. A. & Yoshida, H. (2012 Aug) Effects of Learning Order and Previous Language Experience in Novel Word Learning. Poster presented at 34th Annual Conference of the Cognitive Science Society Aug 1-Aug 4, 2012 in Sapporo, Hokkaido, Japan

- Burling, J. M., Jerkins, J., & Yoshida, H. (2012, June). Contextually guided visual search in infants. Poster presented at the XVIII Biennial International Conference on Infant Studies. June 6-10, 2011 Minneapolis, MN
- Burling, J. & Yoshida, H. (2011 July) A Developmental Perspective on Order and Learning: Temporal Effects on Cued Attention. Poster presented at 33rd Annual Conference of the Cognitive Science Society July 20-23, 2011 in Boston, Massachusetts, USA
- Tran, D. N. & Yoshida, H. (2011 July) The Developmental Role of Attentional Control in Language Learning. Poster presented at 33rd Annual Conference of the Cognitive Science Society July 20-23, 2011 in Boston, Massachusetts, USA
- Tran, D. N. & Yoshida, H. (2011 March) The Early Development of Attentional Control in Monolingual and Bilingual Children. Poster presented at conference for the biennial meeting of the Society for Research on Child Development, Montreal, CA.
- Arredondo, M.M., Tran, D. N., & Yoshida, H. (2011 March) Social Structure and Executive Function Tasks Performances. Poster presented at conference for the biennial meeting of the Society for Research on Child Development, Montreal, CA.
- Darby, K., Burling, J., & Yoshida, H. (2011 March) Contextual Cuing Effects in Children. Poster presented at conference for the biennial meeting of the Society for Research on Child Development, Montreal, CA.
- Yoshida, H., Darby, K., & Burling, J. (2010 Aug) Implicit Learning of Spatial Context by School-Age Children. Poster presented at 32nd Annual Conference of the Cognitive Science Society August 11-14, 2010 in Portland, Oregon, USA
- Yoshida, H. & Tran, D. N. (2010 June) The role of different cultural practices on early development of self-regulation. Poster presented at 40th Annual Meeting, The Jean Piaget Society: Society for the Study of Knowledge & Development St. Louis, Missouri.
- Yoshida, H., Tran, D. N, Arredondo, M. (2009 Oct) Cultural Variability in Early Executive Function Task Performances. Poster presented at a symposium for the 6th biennial meeting of the Cognitive Development Society, San Antonio, TX.
- Yoshida, H. & Baker, L. (2009 April) Early Development of Quantity Judgments "Without" Linguistic Supports. Poster presented at a symposium for the biennial meeting of the Society for Research on Child Development, Denver, CO.
- Yoshida, H., Tran, D. N., Kuwabara, M., & Benitez, V. (2009 April) Bilingual Cognitive Consequences and Mutual Exclusivity Effects: Mechanism Suggested in Adjective Learning. Poster presented at a symposium for the biennial meeting of the Society for Research on Child Development, Denver, CO.
- Yoshida, H., Kuwabara, M. & Gurrero, M. (2008) Mutual Exclusivity in Adjective Learning: The Case of Bilingual Children and Monolingual children. Poster presented at the 29th Annual Conference of the Cognitive Science Society. Washington, DC.
- Sheya, A. A., Yoshida, H. & Smith, L. B. (2007 March) Use of Polar Dimensions in the Generalization of Opposites. Poster presented at a symposium for the biennial meeting of the Society for Research on Child Development, Boston, MA.
- Lakusta, L., Yoshida, H. Smith, B. L., & Landau, B. (2006 June) Cross-linguistic evidence for a Goal/Source asymmetry: The case of Japanese ICIS, Kyoto.
- Hidaka, S. & Yoshida, H. (2006 June) A Solution to Current Limitations in the Analysis of Developmental Data. ICIS, Kyoto.
- Yoshida, H. & Hidaka, S. (2005 April) Bilingual Bootstraps: Two Languages, Two Developing Conceptual Systems? Presented at the biennial meeting of the Society for Research on Child Development, Atlanta, GA.

- Yoshida, H., Swanson, J. Drake, C, Gudel, L (2001 April) Japanese- and English-Speaking Children's Use of Linguistic Cues to Animacy in Category Formation. Presented at the biennial meeting of the Society for Research on Child Development, Minneapolis, MN.
- Yoshida, H. & Smith, L. B. (2001 April) What is a taxonomic categorization, really? Presented at the biennial meeting of the Society for Research on Child Development, Minneapolis, MN.

Invited Talks

Department of Psychology (Cog Tea), Rice University	
Center of Human-friendly Robotics Based on Cognitive neuroscience, University of Osaka, Osaka Japan	2012
Eastern Sociological Society, Philadelphia, PA	
Texas Institute for Measurement, Evaluation, and Statistics, University of Houston	2010
Dept. of Adaptive Machine Systems (Dr. Asada), Osaka University	2010
Intelligent Systems and Informatics Lab, University of Tokyo	2010
ARCH, University of Texas Medical School at Houston.	2010
Department of Psychology (Cog Tea), Rice University	2010
Pre-conference symposium: 6 th biennial meeting, CDS, San Antonio, TX	2009
NYU Infant Action Lab (Dr. Adolph), the Department of Psychology and the Center for Neural Science, New York University.	2008
Psychology Department, University of California, Davis	2007
The Department of Psychology and the Center for Neural Science, New York University	2007
Department of Brain and Cognitive Sciences, MIT	2007
Psychology Department, Wake Forest University	2007
Department of Psychology, University of Houston	2007
Department of Psychology, Wilfred Laurier University	2006
Department of Psychology, University of Toronto	2006
Department of Psychology, University of Waterloo	2006
Nippon Telegraph and Telephone (NTT), Tokyo Japan	2003
Cognitive and Brain Development, Tamagawa University, Tokyo Japan	2003

Other Invited Presentation Opportunities

- Yoshida, H. "Unique perspectives from a young faculty member" A panel speaker for Women in Cognitive Science sponsored interactive panel discussion: Professional advancement, leadership and international collaboration. Hokkaido, Japan. Aug 3, 2012.
- Woods, E. A., & Yoshida, H. "Order Effects in Novel Word Learning: Implications for Bilingualism". Presentation given at the Texas Institute for Measurement Evaluation and Statistics, Research Colloquia. Houston, Texas. October 12, 2011.
- Woods, E. A., & Yoshida, H. "Vocabulary Development and Second Label Learning in Preschool Children". Presentation given at the Texas Institute for Measurement Evaluation and Statistics, Research Colloquia. Houston, Texas. June 8, 2011.
- Yoshida, H. & Tran, D. C. (2011) The Impact of Socio Economic Status on Early Bilingual Cognitive Advantage. Talk was given at the Eastern Sociological Society (ESS) February 24-27, 2011, in Philadelphia, PA.
- Yoshida, H. (2010) Bilingual Study: Learning Context and Learning History Presentation given at the U.S.-Japan symposium, "Connections Bringing Together the Next Generation of Women

Leaders in Science, Technology, Engineering and Mathematics" the workshop supported by National Science Foundation Office of International Science & Engineering (OISE). Saitama, Japan.

- Baker, L. & Yoshida, H. (2009) Cross-linguistic comparison in learning "more" and individuation. Poster presented at Houston Area Speech-Hearing-Language Sciences Day, Rice University, Houston.
- Tran, D. C., Arredondo, M. & Yoshida, H. (2009) Bilingual Cognitive Consequences: measures from ANT, Executive Function, Adjective Learning tasks. Poster presented at Houston Area Speech-Hearing-Language Sciences Day, Rice University, Houston.

Participation

- Participated to the Preconference Workshop in Developmental Robotics at the International Conference on Infant Studies (ICIS) 2012 [June 6, 2012]
- Invited for the annual meeting for Foundation for Child Development (FCD) Young Scholar Program (YSP) role: discussant, International Research Issue [10/20/11, 2011 in NYC, NY]
- Invited for the U.S.-Japan symposium, "Connections Bringing Together the Next Generation of Women Leaders in Science, Technology, Engineering and Mathematics" the workshop supported by a grant from the National Science Foundation Office of International Science & Engineering (OISE). [July 5-7, 2010 at the National Women's Education Center (NWEC), Saitama, Japan]
- Invited for Summer Institute, Connecting Research to Policy by American Educational Research Association (AERA) – Conference for Emerging Scholars. This focuses on how scholars can link their research to inform education policy design and its implementation. [July 28th-31st, 2009 in Washington, DC]
- Invited for the annual meeting for Foundation for Child Development (FCD) Young Scholar Program (YSP) [October 23, 2008 in NYC, NY]
- Invited for the 5th Annual Summer Institute Communities and Science: Improving Family Mental Health Through Partnerships by Family Research Consortium IV UCLA Center for Culture & Health [June 19 - 21, 2008 New Orleans, Louisiana]

TEACHING

Teaching and Student Supervision

Research Supervision for undergraduates, University of Houston, Spring 2007~present.

- Supervised undergraduate students to gain intensive research experience on research projects (PSYC 4198/4298/4398/4498/4598 [special problems] and/or 4707 [research practica]
- The Senior Honor Thesis supervisions (4399H; see the details below).

Instructor, University of Houston, Fall 2007~present.

 Child Developmental (PSYC 2350). Course consisted of 40-60 students, core course primarily for undergraduate psychology majors and requirement for Education majors.

Instructor, University of Houston, Fall 2010

 Graduate Seminar (PSYCH 7397 Language and Thought). Course consists of 5 to 15 students, available to outside department graduate students; Philosophy, Anthropology, Communication and Disorders, Computer Science, and Education..

Instructor, University of Houston, Spring 2011, Spring 2012, Spring 2013

• Foundations Course (PSYCH 6304 Foundations of Developmental Psychology). Course consists of 5 to 15 students, available also to outside department graduate students; Philosophy, Anthropology, Communication and Disorders, Computer Science, and Education.

Instructor, University of Houston, Fall 2012

• Foundations Course (PSYCH 6304 Foundations of Cognitive Psychology). Course consists of 5 to 15 students, available also to outside department graduate students; Philosophy, Anthropology, Communication and Disorders, Computer Science, and Education.

Sample Comments from Teaching Evaluations (lecture courses)

- "She is clearly dedicated to making sure students are excited and involved with the topic presented"
- "Great Format invited a lot of discussion"
- "She was very organized about her presentation of the slides, she was always willing to help each student individually and was always on time."
- *"Very knowledgeable about a broad range of topics within the field and cares about her students and wants then to learn."*
- "She is knowledgeable, fair, and engaging."
- "So far from all my semesters, I learned the most in this class due to the discussing we generated. The instructor motivated us to think outside the box and was very open to our views.
- "It is definitely one of the most interesting and involving psych courses at UH. Dr. Yoshida is very good at explaining theories and informing about current research."
- *"There were a lot of opportunities for success and the instructor was very helpful."*
- "The teacher was friendly and her optimism really made you want to pay attention."
- "She was very fair and taught in an organized manner with lots of enthusiasm."
- "The class is beneficial and comprehensive."

Academic Services

Students Research Awards

Nomination for Senior Honors Thesis Outstanding Award, Fall 2012

• "Adjective Learning in Children: Mechanisms Involved in the Successful Acquisition and Extension of Novel Adjectives" by Audrey Utti

The Laurie T. Callicutt Scholarship Summer 2012

• "Relevancy of Spatio-visual Attention to Development of reading skills" by Maria Lane ---awarded for \$2000 scholarship, Fall 2012 to Spring 2013

MENTEX Doctoral Student Mentoring Program, Spring 2012

• "Bilinguals' Novel Word Learning" awarded by Beth Woods & Ryan Roy

Summer Undergraduate Research Fellowship (SURF) program, Summer 2012.

• "Temporal Factors Involving Novel Word learning" by Ryan Roy ---awarded for \$3800 scholarship

Dissertation Completion Fellowship in the College of Liberal Arts and Social Sciences

• "Bilinguals' Word Learning" by Beth Woods ---awarded for \$20,000 Fall 2012-Spring 2013.

Provost's Undergraduate Research Scholarship (PURS) program, Spring 2012.

• "The Role of Visuo-Spatial Attention in Sensitivity to Contextual Information" by Maria Lane ---awarded for \$1000 scholarship, Spring 2012

Undergraduate Research Day Spring 2012

- "Order Effects in Children's Novel Word Learning: Implications for Bilingualism" by Ryan Roy
- "Lexical Development of Bilingual Children: a case of fast mapping for 2nd label" by Hannah Parham

Graduate Research Assistant Stipend Program Award (\$20,000)

• Fall 2011 to Spring 2012 given to Duc Crystal Tran, University of Houston.

Graduate Research Assistant Stipend Program Award (\$20,000)

- Spring 2012 to Fall 2012 given to Joseph Burling, University of Houston.
- The Laurie T. Callicutt Scholarship Summer 2011
 - "Lexical Development of Bilingual Children: a case of fast mapping for 2nd label" by Hannah Parham ---awarded for \$2000 scholarship, Fall 2011 to Spring 2012

Outstanding Poster at Undergraduate Research Day Fall 2011

• "Order Effects in Novel Word Learning: Implications for Bilingualism." by Hannah Parham accepted for a poster presentation.

Undergraduate Research Day Fall 2011

• "Conservation Task Performances Among Monolingual and Bilingual Children" by Sonia Babu

Medicine & Society Semester Research Scholars: PURS program, Spring 2010

• "Visual Field of Children with Autism: Child Centered Viewed Observed in Natural Play Scene" by Jaymie Allen

Undergraduate Research Day Fall 2009

• "Bilingual Cognitive Advantage and Executive Function Tasks: Case of Argentinean Bilinguals and Monolinguals" by Maria Arredondo accepted for a poster presentation.

Outstanding Poster at Undergraduate Research Day Fall 2009

• "Early Sensitivity to Contextual Information" by Kevin Darby.

The Laurie T. Callicutt Scholarship Summer 2009

• "Contextual Cuing Effect" by Kevin Darby ---awarded for \$2000 scholarship, Fall 2009 to Spring 2010

Provost's Undergraduate Research Scholarship (PURS) program, Spring 2009.

- "Early Development of Quantity Judgments "without" Linguistic Supports by Lauren Baker ---awarded for \$1000 scholarship, Spring 2009
- "How contexts influences children's object search" by Kevin Darby ---awarded for \$1000 scholarship, Spring 2009

Undergraduate Research Day Spring 2009

- "Early Development of Quantity Judgments "without" Linguistic Supports by Lauren Baker Summer Undergraduate Research Fellowship (SURF) program, Summer 2009.
 - "Contextual cuing effect in children's' object search" by Kevin Darby ---awarded for \$2800 scholarship Summer, 2009

Undergraduate Research Travel Fellowship Program University of Houston

• "Early Development of Quantity Judgments "Without" Linguistic Supports" by Lauren Baker---Attendance for an international conference: Society for Research in Child development (SRCD) 2009, \$750 travel fellowship, March, 2009

Former UG Research Students (current status)

- Maria Arredondo: University of Michigan, Ann Arbor, recipient of a National Science Foundation Fellowship (Ph.D. student in Developmental Psychology)
- Viridiana Benitez: Indiana University, recipient of a National Science Foundation Fellowship, (Ph.D. student in in Developmental Psychology)
- Joseph Burling: University of Houston (Ph.D. student in in Developmental Cognitive Neuroscience)
- Kevin Darby: Ohio State University, recipient of an honorable mention, National Science Foundation Fellowship (Ph.D. student in Developmental Psychology)
- Maria Guerrero: The University of Mary Hardin-Baylor (M.A. student in Psychology and Counseling)
- Lauren McElroy: The University of Texas at Austin (M.S. student in Social Work program)

- Lauren Menifee: University of Minnesota (Ph.D. student in School Psychology)
- Nadeen Moghrabi: The University of Texas at Dallas (M.A. student in Communication Disorders)
- Crystal Tran, University of Houston (Ph.D. student in Developmental Cognitive Neuroscience)

Ph.D. Dissertation

University of Houston, proposed May 2011 –defended Aug 2012 (a committee member)

• "Duchenne muscular dystrophy: Academic achievement and cognitive correlates" by Alanna Gold Clinical Neuropsychology

University of Houston, proposed in May, 2012 (a committee member)

• "Does the J-SOAP-II Predict Institutional Sexual Misconduct in Juvenile Male Sex Offenders" by **Chastity N. Farr**, M.A. Clinical Neuropsychology

University of Houston, proposed Oct 2011 and defended June 2012 (a committee member)

• "Math and attention in children with Spina Bifida" by **Kimberly Raghubar** Clinical Neuropsychology

University of Houston, proposal defended July 2009 (a committee member)

• "Comparisons between Processing of First- and Second-Order Contour and Surface Features in the Human Visual System" by **Evelina Tapia** Developmental Cognitive Neuroscience (DCN)

Master Thesis

University of Houston, will be defended January, 2013 (a committee member)

• "A Translational Animal Model of Irradiation Induced Effects on Cognitive Functions: A Feasibility Study" by **Melissa Trevino** Developmental Cognitive Neuroscience (DCN)

University of Houston, defended December, 2012 (a committee member)

• "The effects of repeated binge alcohol drinking and the potential neurorestorative effects of exercise in a rodent model" by **Mark Maynard** Developmental Cognitive Neuroscience (DCN)

University of Houston, defended December, 2011 (a committee chair)

• "The developmental role of attentional control in language learning" by **Duc N. Tran** Developmental Cognitive Neuroscience (DCN)

University of Houston, defended January, 2012 (a committee chair)

• "Highlighting: Order Effect in Early Learning" by **Joseph Burling** Developmental Cognitive Neuroscience (DCN)

University of Houston, proposed Nov, 2011 (a committee member)

• "Can mental imagery create an embodied experience? The role of imagined interaction in novel word learning" by **Kailyn Bradley** Developmental Cognitive Neuroscience (DCN)

University of Houston, proposed July, 2011 (a committee member)

• "Investigating the neural correlates of language switching in Spanish-English bilinguals employing effective connectivity analyses" by **Aurora Isabel Ramos** Developmental Cognitive Neuroscience (DCN)

University of Houston, proposed January, 2011 (a committee member)

• "The Contribution of Attentional Control to Working Memory in Good and Poor Comprehenders" by Nikki Arrington Developmental Cognitive Neuroscience (DCN)

University of Houston, defended June 16th 2010 (a committee member)

• "The effects of childhood trauma on symptom presentation in adulthood" by **Ivy Ikpeme Ruths** (Clinical Psychology)

University of Houston, defended May 6th 2009 (a committee member)

• "Age of acquisition and proficiency effects n non-native speech categorization: Implications on second language learning" by **Pilar Archila** (DCN)

University of Houston, defended April 22nd 2009 (a committee member)

- "Word reading in bilingual children: An fMRI study" by Elizabeth Owen (DCN Program)
- University of Houston, defended July 2nd 2008 (a committee member)
 - "Reactions to Presentations: A modification of Sarason's Reactions to Tests for Use in Measuring Fear of Public Speaking" by **Jessica E. Grogan** (Clinical Psychology)
- The Senior Honor Thesis

University of Houston, Summer 2012 to Fall 2012 (a mentor)

• "Adjective Learning in Children: Mechanisms Involved in the Successful Acquisition and Extension of Novel Adjectives" by **Audrey Utti**

University of Houston, Fall 2011 to Spring 2012 (a honor college reader)

• "The College Experience of Students Living With Bipolar Disorder: A Qualitative Study" by **Sarah Turner**

University of Houston, Fall 2011 to Spring 2012 (a mentor)

• "Order Effects for Second Language Learning" by Hannah Parham

University of Houston, Fall 2009 to Spring 2010 (a mentor)

• "Culturally sensitive measures for executive function tasks" by Maria M. Arredondo

University of Houston, Fall 2009 to Spring 2010 (a mentor)

- "Early Implicit learning: The effect of context in a visual search task" by **Kevin Darby** University of Houston, Fall 2007 to Spring 2008 (a mentor)
 - "Observation of Attention for Children with Autism" by Lynn Hawkins

University of Houston, Fall 2007 to Spring 2008 (a mentor)

• "Effect of Learned Associations: *Highlighting* with Infants " by Viridiana Benitez

The Qualifying Exam

University of Houston, Fall 2012 (a supervisor)

- A grant proposal: "Cultural and Linguistic Implications on Bilinguals' Development of Cognitive Control" by **Tran, Crystal D**.
- A grant proposal: "Temporal Dynamics in Early Adjective Learning" by Burling, Joseph M.

University of Houston, Fall 2012 (a reviewer)

• A grant proposal: "Change Blindness in Canonical and Non-canonical Representations" by **Jacob, Jane**

University of Houston, Fall 2011 (a supervisor)

• A grant proposal: "The Role of Order of Acquisition and Previous Language Experience in Novel Word Learning: Implications for Bilingualism" by **Woods, Elizabeth A**.

University of Houston, Fall 2010 (a reviewer)

- A grant proposal: "Neural Development of Lexical Processing Across Childhood" by Woods, Elizabeth A.
- A grant proposal approaching to measure neural patterns of auditory plasticity in bilinguals in speech learning by Maria del Pilar Archila

Indiana University, Fall 2010 (an outside reviewer)

- Attention and Learning: Towards a Developmental Perspective by Viridiana Benitez.
- The Cognitive Developmental Consequences of Acquiring, organizing, and Manipulating Two Languages by Viridiana Benitez.
- Cognitive Control: Definition, Neurological Underpinnings, and Development by Viridiana Benitez.

DEPARTMENT, COLLEGE, PROFFESIONAL, AND UNIVERSITY SERVICE

- Organized a lab presentation for a group of psychology faculty from Renmin University of China, Jan 2011 (requested by Dr. Suzanne Kieffer)
- Supported, a recruitment visit for prospective graduate students for DCN in 2011.
- Served as a member, Clinical Child Faculty Search Committee, Nov 2010 (chair, Jack Fletcher Ph.D.)
- Organized a lab presentation for Carmen Garcia, an endowment gift donor, Aug 2010 (requested by Dr. LolinWnag-Bennett)
- Served as a member, Clinical Child Faculty Search Committee, Dec 2009 (chair, Jack Fletcher Ph.D.)
- Served as a member, Clinical Child Faculty Search Committee, Nov 2008 (chair, Jack Fletcher Ph.D.)
- Organized, a recruitment visit for prospective graduate students for DCN in 2007.

COMMUNITY SERVICE

- Contributed as a member, MEXT 2012 JET Program Interview (Japan Exchange and Teaching) 2012 English Teaching Scholarship Search Committee, Consulate-General of Japan at Houston February 22 2012
- Contributed as a member, MEXT 2010 Graduate Research Student Scholarship Search Committee, Consulate-General of Japan at Houston July 14th 2009
- Contributed as a member, MEXT 2009 JET Program Interview (Japan Exchange and Teaching) 2009 English Teaching Scholarship Search Committee, Consulate-General of Japan at Houston February 23, 24 2009
- A interview chair, MEXT 2009 Graduate Research Student Scholarship Search Committee, Consulate-General of Japan at Houston Aug 22nd 2008
- A interview chair, MEXT 2008 JET Program Interview, Consulate-General of Japan at Houston Jan 2008
- A member, MEXT 2007 Undergraduate and Research Student scholarships Interview, Consulate-General of Japan at Houston Aug 2007

REFERENCES

Available upon request.