

Curriculum Vitae

DUC N. TRAN “CRYSTAL”

Department of Psychology
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EDUCATION

- Fall 2011-present **Ph.D. student in Developmental Psychology**
Developmental Cognitive Neuroscience Focus
Department of Psychology, University of Houston
Supervisor: Hanako Yoshida, Ph.D.
- Fall 2009-Fall 2011 **M.A. in Psychology**
Developmental Cognitive Neuroscience Focus
Department of Psychology, University of Houston
Supervisor: Hanako Yoshida, Ph.D.
- May 2008 **B.A. in Psychology, Summa Cum Laude**
University of Houston

HONORS AND AWARDS

- Spring 2011 Graduate Research Assistant Stipend Program Award (\$20,000)
April 2008 Sino-USA Award, Department of Modern & Classical Language,
University of Houston
- Fall 2007-Present Golden Key International Honour Society
Summer 2007 Office of International Studies and Program Scholarship,
University of Houston
- Fall 2006-Present Psi-Chi National Honor Society in Psychology
Spring 2006-2008 Dean's List
May 2004 Top Centurion Award

PROFESSIONAL ORGANIZATIONS

Cognitive Development Society (CDS)
Cognitive Science Society (CSS)
International Symposium for Bilingualism (ISB)
Jean Piaget Society (JPS)
Society for Research in Child Development (SRCD)
Southwestern Psychological Association (SWPA)

RESEARCH

Journal Articles

Yoshida, H., Tran, D. N., Benitez, V., & Kuwabara, M. (2011). Inhibition and adjective learning in bilingual and monolingual children. *Frontiers in Psychology*, 2(210), 1-14.

Published Proceedings

- Tran, D. N. & Yoshida, H. (2012). Honoring different ontological boundaries: The role of language in category formation. In N. Miyake, D. Peebles, & R. P. Cooper (Eds.), *Proceedings of the 34th Annual Conference of the Cognitive Science Society* (pp. 2457-2462). Austin, TX: Cognitive Science Society.
- Tran, D. N. & Yoshida, H. (2011). The developmental role of attentional control in language learning [Abstract]. In L. Carlson, C. Hölscher, & T. Shipley (Eds.), *Proceedings of the 33rd Annual Conference of the Cognitive Science Society* (p. 1747). 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.

Conference Symposia (Talk)

- Tran, C.D. & Yoshida, H. (2013 Apr). The Degree of Bilingual Cognitive Benefits on Early Language Learning. In Lynn Perry (Chair) *What do words do? Insights from developmental interactions between word learning and selective attention*. Talk accepted at a symposium for the biennial meeting of the Society for Research on Child Development (SRCD), Seattle, WA.
- Tran, C. D., San Miguel, A., & Yoshida, H. (2013 Apr). The Role of Cognitive Control in Conservation Tasks. Talk accepted at the Southwestern Psychological Association (SWPA), Fort Worth, TX.
- Tran, D. N. & Yoshida, H. (2012 June). A Mechanistic Perspective on Conservation Task Performances. Talk presented at the 42nd Annual Conference of the Jean Piaget Society (JPS): Rethinking Cognitive Development, Toronto, Canada.
- Tran, D. N. & Yoshida, H. (2012 Feb). Development of Attentional Control in Word Learning. 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 the 8th Annual Conference of the International Symposium for Bilingualism (ISB), Oslo, Norway.
- 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 August). Bilingual Cognitive Advantage and Early Word Learning. Talk presented at the 32nd Annual Conference of the Cognitive Science Society (CSS), Portland, OR.

Papers Presented (Poster)

- Tran, C. D., San Miguel, A., & Yoshida, H. (2013 Apr). The Role of Attention and Working Memory in Conservation Task Performances. Poster accepted at a symposium for the biennial meeting of the Society for Research on Child Development (SRCD), Seattle, WA.
- Tran, D. N. & Yoshida, H. (2012 Aug). Honoring different ontological boundaries: The role of language in category formation. Poster presented at the 34th annual conference of the Cognitive Science Society (CSS). Sapporo, Japan.
- Tran, D. N. & Yoshida, H. (2011 July). The Developmental Role of Attentional Control in Language Learning. Poster presented at a symposium for the annual meeting of the Cognitive Science Society (CSS), Boston, MA.
- Tran, D. N. & Yoshida, H. (2011 April). The Early Development of Attentional Control in Monolingual and Bilingual Children. Poster presented at a symposium for the biennial meeting of the Society for Research on Child Development (SRCD), Montreal, Canada.

- Arredondo, M. M., Tran, D. N., & Yoshida, H. (2011 April). Social Structure and Executive Function Task Performance. Poster presented at a symposium for the biennial meeting of the Society for Research on Child Development (SRCD), Montreal, Canada.
- Tran, D. N. & Yoshida, H. (2010 Oct). Early Development of Attentional Control: Comparison of Monolingual and Bilingual Children. Poster presented at the 20th annual meeting of the Association for Research in Memory Attention Decision-making Imagery Language Learning & Organized perception (ARMADILLO): Southwest Cognition Conference, College Station, TX.
- Tran, D. N., Arredondo, M. M., Liu, V. Y., & Yoshida, H. (2010 Oct). How Eastern and Western Cultures Influence Early Cognitive Flexibility. Poster presented at the 20th annual meeting of the Association for Research in Memory Attention Decision-making Imagery Language Learning & Organized perception (ARMADILLO): Southwest Cognition Conference, College Station, TX.
- Tran, D. N. & Yoshida, H. (2010 June). The Role of Different Cultural Practices on Early Development of Self-Regulation. Poster presented at a symposium for the 40th annual meeting of the Jean Piaget Society (JPS), St. Louis, MO.
- Tran, D. N., Arredondo, M., & Yoshida, H. (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 (CDS), San Antonio, TX.
- Tran, D. N., Arredondo, M. & Yoshida, H. (2009 April) Bilingual Cognitive Consequences: Measures from ANT, Executive Function, Adjective Learning tasks. Poster presented at Houston Area Speech-Hearing-Language Sciences Day, Rice University, Houston.
- Tran, D. N. & Yoshida, H. (2009 April). Mutual Exclusivity, Adjective Learning, and Vocabulary Development: The Case of Bilingual Children and Monolingual Children. Poster presented at the Houston Area Speech-Hearing-Language Sciences Day, Houston, TX.
- Yoshida, H., Tran, D. N., Benitez, V., & Kuwabara, M. (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 (SRCD), Denver, CO.

Supervised Undergraduate Research Presentations (Poster)

- Nguyen, N. T., Tran, C. D., & Yoshida, H. (2012 Oct). The Role of Cognitive Processes in Linguistic Distance: Case of Vietnamese-English and Vietnamese-Cantonese Bilinguals. Poster presented at the Undergraduate Research Day, University of Houston, Houston, TX.
- Rice, J. A., Tran, C. D., & Yoshida, H. (2012 Oct). Cultural Interactions in Development and Performance of Executive Function. Poster presented at the Undergraduate Research Day, University of Houston, Houston, TX.
- Ferrera, D., Tran, C. D., & Yoshida, H. (2012 Oct). Monolingual and Bilingual Preschool Children's Performance on Various Measures of Executive Function. Poster presented at the Undergraduate Research Day, University of Houston, Houston, TX.
- San Miguel, A., Tran, D. N., & Yoshida, H. (2012 Apr). The Role of Working Memory in Conservation Task Performances. Poster presented at the Undergraduate Research Day, University of Houston, Houston, TX.
- Babu, S., Tran, D. N., & Yoshida, H. (2011 Oct). Conservation Task Performances Among Monolingual and Bilingual Children. Poster presented at the Undergraduate Research Day, University of Houston, Houston, TX.
- Arredondo, M. M., Tran, D. N., & Yoshida, H. (2009 Oct). Bilingual Cognitive Advantage and Executive Function Tasks: Case of Argentinean Bilinguals and Monolinguals. Poster presented at the Undergraduate Research Day, University of Houston, Houston, TX.

RESEARCH EXPERIENCE

Assistantships

Fall 2009-Present

Graduate Research Assistant, University of Houston

Supervisor: Hanako Yoshida, Ph.D.
Cognitive Development Lab

Responsibilities: Collecting cross-sectional and longitudinal data—international (Vietnam) and regional, coding, Institutional Review Board/Committees for the Protection of Human Subjects applications/revisions/renewals, translating documents (e.g., consent forms, behavioral measures, vocabulary assessments), lab and project management.

Fall 2008-2009 **Lab Manager, Research Assistant**, University of Houston
Supervisor: Hanako Yoshida, Ph.D.
Cognitive Development Lab

Summer 2007-2008 **Undergraduate Research Assistant**, University of Houston
Supervisor: Hanako Yoshida, Ph.D.
Cognitive Development Lab

Spring 2007 **Undergraduate Research Assistant**, University of Houston
Supervisor: C. Raymond Knee, Ph.D.
Interpersonal Relations and Motivation Research Group (Defensive Pessimism)
Responsibilities: Data input and analysis, Overview SAS

TEACHING EXPERIENCE

Teaching Fellow

Fall 2012 Child Development (PSYC 2350), University of Houston
Spring 2013 Child Development (PSYC 2350), University of Houston

Teaching Assistant

Spring 2011 Psychology of Adolescence (PSYC 2351), University of Houston
Fall 2010 Child Development (PSYC 2350), University of Houston

TRAINING/SKILLS

Training Courses

“fNIRS: Functional Near Infrared Spectroscopy” Symposium
University of Michigan, Center for Human Growth and Development, Ann Arbor, MI
May 4–5, 2012

Language Proficiency

Native in English
Native in Vietnamese

REFERENCES

Available upon request.