

# Curriculum Vitae

## DUC N. TRAN “CRYSTAL”

Department of Psychology  
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### EDUCATION

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

### HONORS AND AWARDS

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| Spring 2013       | Society for Research in Child Development (SRCD) Student Travel Award            |
| 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

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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

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#### 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 42<sup>nd</sup> 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 8<sup>th</sup> 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 20<sup>th</sup> 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 20<sup>th</sup> 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 40<sup>th</sup> 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.

## ACADEMIC SERVICES

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### Undergraduate Supervisor

- 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

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### 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

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### 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

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### 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

Basic in Chinese (Mandarin)

## REFERENCES

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Available upon request.