

CURRICULUM VITAE

HyeKyeung Seung, Ph.D., CCC-SLP
Associate Professor
California State University-Fullerton
College of Communication
Dept. of Human Communication Studies
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Degrees Awarded

- Ph.D. May, 1998
University of Wisconsin-Madison
Department of Communicative Disorders
Major: Normal aspects of language
Outside minor: Psychology
Department minor: Speech
Major professor: Robin Chapman, Ph. D.
Title: The relation between speaking rate and verbal short-term memory in children with Down syndrome.
- M.A. February, 1986
Seoul National University
Department of Psychology
Major: Psychology of language
Major professor: Myeong-Han Zoh, Ph. D.
Thesis title: Issues in the semantic parsing of relative-clause sentences
- B.A. February, 1983
Korea University
Department of Psychology
Major: Experimental Psychology

Certification/license: American Speech language Association Certificate of Clinical Competence –Speech Language Pathology (CCC-SLP) & California State License

Scholarships/ awards

- 2007 a) Scholarship to attend the Autism Diagnostic Interview-Revised training at University of Michigan
b) Outstanding Faculty Recognition for Scholarly & Creative Activity, California State University-Fullerton

- c) Diversity Travel Award, International Meeting for Autism Research (Seattle, WA)
- 2006 Diversity Travel Award, International Meeting for Autism Research (Montreal, Canada)
- 2005 Diversity Travel Award, International Meeting for Autism Research (Boston, MA)
- 2003 Invited to attend Enhancing Rehabilitation Research in the South (ERRIS) workshop at University of Virginia
- 2002 Travel fellowship, American Speech and Hearing Association grant writing workshop
- 1999 Student Travel Award, Symposium on Research in Child Language Disorders (SRCLD)
- 1995 Korean Honor Scholarship
- 1990-1994 Peace and Educational Organization scholarship

Grants funded

- 2007 Yen N. Do Scholarly Research Fund, College of Communication, CSUF *Helping South Asian parents Who Have Children With Autism Spectrum Disorders.*
- 2006-2008 Korea Research Foundation (#H00013), *The relation between language and theory of mind in Korean and English: Evidence from normal and Autistic children* (co-investigator, PI: Hyeonjin Lee, Ph.D).
- 2005-2006 NIH/NINR R01 (NR04297-06A2), *Fathers as in-home trainers of autistic children* (co-Investigator, PI: Jennifer Elder, Ph.D.)
- 2006-2009 My role: consultant on the above grant
- 2002 University of Florida intramural support (PI, \$10,000), *Speech and language outcomes in children with autism after parent training*) from the Development of the Florida Autism Center of Excellence grant (R21 HD42439) funded by NIH (PI: Mark Lewis, Ph.D.)
- 1999-2000 University of Texas-El Paso Research Institute Grant (PI, \$ 2, 480), *Speaking rate of individuals with Down syndrome in a diadochokinetic task: temporal and acoustic aspects.*

Professional Affiliations

- American Speech and Hearing Association (ASHA) member
- Society for Research in Child Development (SRCD) member
- International Association for the Scientific Study of Intellectual Disabilities (IASSID) member
- International Society of Autism Research (INSAR) member

Employment

<i>Associate Professor</i>	California State University-Fullerton College of Communication Dept. of Human Communication Studies	08/2006-present
<i>Assistant Professor</i>	University of Florida College of Health Professions Dept. of Communicative Disorders	07/2001-08/2006
<i>Assistant Professor</i>	University of Texas-El Paso College of Health Sciences Speech-Language Pathology Program	08/1999- 05/2001
<i>Clinical Fellow</i>	Yale University, Child Study Center Autism and Developmental Disabilities Clinic	09/1998- 05/1999
<i>Project Assistant (33-50%)</i>	Department of Communication Disorders Waisman Center on Mental Retardation University of Wisconsin-Madison	7/97-2/98 & 7/90-6/96

Publications

1. **Seung, H.K.** (2007) Linguistic characteristics of individuals with high functioning autism and asperger syndrome Journal of Clinical Linguistics and Phonetics, 21 (4), 247-259.
2. **Seung, H.K.**, Rogalski, Y., Shankar, M., & Elder, J.H. (in press). The gluten- and casein-free diet and autism: Communication outcomes form a preliminary double-blind clinical trial. Journal of Medical Speech-Language Pathology.
3. **Seung, H.K.**, Ashwell, S., Elder, J.H., & Valcante, G. (2006). Verbal communication outcomes of children with autism after in-home father training. Journal of Intellectual Disability Research, 50, 139-150.
4. **Seung, H.K.**, Siddiqi, S., & Elder, J. H. (2006). Intervention outcomes of a bilingual child with autism. Journal of Medical Speech Language Pathology, 14, 1, 53-63.
5. **Seung, H.K.**, Holmes, A., & Colburn, M. (2005). Twin language development: A case study of a twin with a cochlear implant and a twin with normal hearing. Volta Review, 105 (2), 173-186.
6. Won, D. Y., **Seung, H.K.**, & Elder, J. H. (2005). Intervention efficacy of mother training on social reciprocity for children with autism. Korean Academy of Child Health Nursing, 11 (4), 444-455.

7. **Seung, H-K**, & Chapman, R. S. (2004). Sentence memory of individuals with Down syndrome and typically developing children. Journal of Intellectual Disability Research, 48, 160-171.
8. **Seung, H-K**, & Chapman, R. S. (2003). The effect of story presentation rates on story retelling and story comprehension of individuals with Down syndrome. Applied Psycholinguistics, 24, 603-620.
9. Gruber, F. A., Lowery, S. D., **Seung, H-K**, & Deal, R. (2003). Approaches to speech/language intervention and the true believer. Journal of Medical Speech-Language Pathology, 11 (2), 95-104
10. **Seung, H.-K.**, & Chapman, R. S. (2000). Digit span in individuals with Down syndrome and typically developing children: Temporal aspects. Journal of Speech, Language, & Hearing Research, 43, 609-620.
11. Chapman, R. S., **Seung, H.-K**, Schwartz, S. E., & Kay-Raining Bird, E. (2000). Predicting language production in children and adolescents with Down syndrome: The role of comprehension. Journal of Speech, Language, & Hearing Research, 43, 340-350.
12. Chapman, R. S., **Seung, H.-K.**, Schwartz, S. E., & Kay-Raining Bird, E. (1998). Language skills of children and adolescents with Down syndrome: II. Production deficits. Journal of Speech, Language, & Hearing Research, 41(4), 861-873.

Manuscript Under Review

Seung, H. K., & Seipp, C. Stress Levels of Parents of Children With Autism.

Book chapter

13. **Seung, H.K.**, & Bond, S. (2006). Communication in multicultural settings. In R. Matin & J. Crabtree (Eds.). *Culture in Rehabilitation* (pp 37-58). Pearson/ Prentice Hall. Upper Saddle River; NJ.

Presentations

- Elder, J.H., Donaldson, S., Valcante, G., **Seung, H.K.**, Ferdig, R., Mutch, P. J., Murphy, ., Bullard, M., Hilliard, E., & Walker, J. (2007). Novel approaches and technology in training for the fathers of children with autism. 6th International Meeting For Autism Research, Seattle, WA. Poster session.

- Elder, J.H., Donaldson, S., **Seung, H.K.**, Valcante, G., Mutch, P. J., & Ferdig, R. (2007). In-home training for fathers of children with autism spectrum disorder-A 4-year continuation. Society for Research in Child Development. Boston, MA. Poster session.

- Seipp, C., & **Seung, H.K.** (2006). Stress Levels of Parents of Children with Autism. American Speech-Language-Hearing Association Annual Convention. Miami, FL. Poster session.

- **Seung, H.K.**, Farrar, M. J., Demane, A., Rogers, L., Ginsburg, J., Jin, H.D., van Nada, A., Clouds, R., Jones, A., & Fetting, D. (2006). Efficacy of Vocal Imitation Training for Children with Autism. American Speech-Language-Hearing Association Annual Convention. Miami, FL. Poster session.
- Elder, J.H., Valcante, G., **Seung, H.K.**, Ferdig, R., Donaldson, S., Bullard, M., Mutch, P. J., & Murphy, T. (2006). In-home training for fathers of children with autism-A 4-year continuation. International Meeting for Autism Research, Montreal, Canada. Poster session.
- **Seung, H.K.**, Park, J. J., Ashwell, S., & Elder, J. H. (2005). Efficacy of in-home father social reciprocity intervention. American Speech-Language-Hearing Association Annual Convention. San Diego, CA. Poster session.
- **Seung, H. K.**, Rogalski, Y., Truong, N., & Elder, J. H. (2005). Efficacy of communication outcomes following diet intervention in autism. American Speech-Language-Hearing Association Annual Convention. San Diego, CA. Poster session.
- **Seung, H.K.**, Siddiqi, S. (2004). Intervention outcomes of a preschool child with PDD-NOS. American Speech and Hearing Association Annual Convention. Philadelphia, PA. Poster session.
- **Seung, H. K.**, Rogalski, Y., & Elder, J. (2004). Communication outcomes following dietary treatment in autism. American Speech and Hearing Association Annual Convention. Philadelphia, PA. Poster session.
- Petransky, L., **Seung, H.K.**, Jennifer, H. E., & Ashwell, S. (2004). Relationship between nonverbal and verbal communication outcomes in children with autism following parent training. Symposium on Research in Child Language Disorders. Madison, WI. Poster session.
- **Seung, H.K.**, Ashwell, S., Elder, J. H. (2003). In-home parent training and its effect on verbal communication of children with autism. American Speech and Hearing Association Annual Convention. Chicago, IL. Poster session.
- **Seung, H-K**, & Chapman, R. S. (2002). Action-picture priming in children with Down syndrome. American Speech and Hearing Association Annual Convention. Atlanta, GA. Poster session.
- **Seung, H-K**, Colburn, M., Holmes, A., & Ashwell, S. (2002). Twin language development: Case study of a cochlear-implanted child. American Speech and Hearing Association Annual Convention. Atlanta, GA. Poster session.
- Seung, H-K., Elder, J. H., & Ashwell, S. (2002). Speech and language outcomes in children with autism after parent training. International Meeting for Autism Research, Orlando, FL.
- **Seung, H-K**, & Chapman, R. S. (2002). Noun priming and picture descriptions in individuals with Down syndrome. IASCL/SRCLD. Madison, WI. Poster session.
- **Seung, H-K**, & Chapman, R. S. (2001). Priming effect on lexical access in individuals with Down syndrome. American Speech and Hearing Association Annual Convention. New Orleans, LA. Poster session.
- **Seung, H-K**, & Chapman, R. S. (2001). Syllable repetition rate of individuals with Down syndrome in a daidochokinetic task. Symposium on Research in Child Language Disorders. Madison, WI. Poster session.
- **Seung, H-K**, & Chapman, R. S. (2000). The effect of story speed on story recall task in individuals with Down syndrome and typically developing children. Symposium on Research in Child Language Disorders. Madison, WI. Poster session.

- **Seung, H-K.**, Paul, R, Klin, A., Volkmar, F., & Cohen, D. (1999). Linguistic characteristics of individuals with high functioning autism (HFA) and Asperger syndrome (AS). American Speech and Hearing Association annual convention. Poster session. San Francisco, CA.
- **Seung, H-K.**, Paul, R, Klin, A., Volkmar, F., & Cohen, D. (1999). Linguistic characteristics of individuals with high functioning autism (HFA) and Asperger syndrome (AS) in a narrative task. Symposium on Research in Child Language Disorders. Madison, WI. Poster session.
- **Seung, H-K.**, & Chapman, R. (1998). Sentence recall by individuals with Down syndrome: Temporal aspects. American Speech and Hearing Association annual convention. Poster session. San Antonio, TX.
- Chapman, R. S., **Seung, H-K.**, Sindberg, H., Christine, E., & Jones, M. (1998). Fast mapping of verbs by adolescents with Down syndrome: Effects of same or changing object contexts. Symposium on Research in Child Language Disorders. Madison, WI. Poster session.
- **Seung, H.-K.**, & Chapman, R. S. (1997). Down syndrome individuals digit recall: temporal aspects. American Speech and Hearing Association annual convention. Poster session. Boston, MA.
- Chapman, R. S., Miller, S, Sindberg, H, & **Seung, H.-K.** (1996). Fast mapping of novel words by children and adolescents with Down syndrome: Relation to auditory memory. Symposium on Research in Child Language Disorders. Madison, WI. Poster session.
- Chapman, R. S., Kay-Raining Bird, E., Sindberg, H., & **Seung, H.-K.** (1994). Fast mapping of novel nouns and action verbs in story contexts by children and adolescents with Down syndrome. Symposium on Research in Child Language Disorders. Madison, WI. Poster session.
- Chapman, R. S., Ross, D. R., & **Seung, H-K.** (1993). Longitudinal patterns of language development in children and adolescents with Down syndrome. Symposium on Research in Child Language Disorders. Madison, WI. Poster session.

COMMITTEE EXPERIENCE

- 2007
 - a. Editorial Committee, Korean Journal of Communication Disorders
 - b. Advisory board member, Korean Academy of Speech-Language Pathology and Audiology
 - c. Research Committee, Dept of Human Communication Studies, CSUF
 - d. Clinical Service Committee, Communicative Disorders Program, CSUF
- 2006
 - a. College Library committee
 - b. American Speech, Language, and Hearing Association 2006 Annual convention Language Learning Disability program committee
 - c. ASHA Gathering Place Mentoring Academic Research Careers Mentoring Program (MARC) mentor
- 2005
 - a. Chair, Search committee for a Pediatric Clinical Faculty positions, Dept of Communicative Disorders, University of Florida.
 - b. Search Committee for an Audiology Faculty position, Dept of Communicative Disorders, University of Florida.

- 2004 a. Project GATORSS advisory committee
b. Chair, Search committee for a Pediatric Clinical Faculty positions, Dept of Communicative Disorders, University of Florida.
- 2003 a. Research funding task force, College of Health Professions, Univ. of Florida.
b. Search Committee for an Audiology Faculty position, Dept of Communicative Disorders, University of Florida.
c. Search Committee for a Pediatric Clinical Faculty position, Dept of Communicative Disorders, University of Florida.
d. Association for Retarded Citizen Quality Improvement Committee
- 2002 Search Committee Chair for a Pediatric Clinical Faculty position, Dept of Communicative Disorders, University of Florida
- 2000 Undergraduate Scholarship committee, University of Texas-El Paso
- 1992-1995 Symposium on Research in Child Language Disorders organizing committee
University of Wisconsin-Madison