

## Hatun Zengin-Bolatkale, Ph.D. CCC-SLP

### Curriculum Vitae

[hzengin@sdsu.edu](mailto:hzengin@sdsu.edu)

School of Speech, Language, & Hearing Sciences  
San Diego State University  
5500 Campanile Drive, #230, San Diego, CA, 92182

### EDUCATION

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- Ph.D., Hearing and Speech Sciences**, Vanderbilt University, Nashville, TN **2011-2016**  
Advisor: Edward G. Conture  
Dissertation: *Cortical Associates Of Emotional Reactivity And Regulation In Children Who Stutter*
- M.A., Speech and Hearing Sciences**, University of Illinois, Urbana-Champaign **2008-2011**  
Advisor: Torrey Loucks  
Thesis: *Neuroanatomical Differences In Adults And Children Who Stutter: A Voxel-Based Morphometry Study*
- B.A. Foreign Language Education (major), Linguistics (minor)** **2003-2008**  
Bogazici University, Istanbul, Turkey - graduated *summa cum laude*

### LICENSURE AND CERTIFICATION

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- Certificate of Clinical Competence** **2014- present**  
American Speech-Language-Hearing Association  
Speech Language Pathology, License # 12159462
- California Speech Language Pathology License** **2022- present**  
Speech-Language Pathology and Audiology  
and Hearing Aid Dispensers Board; License # 33110

### ACADEMIC APPOINTMENTS

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- Assistant Professor** **August 2024- present**  
School of Speech, Language, and Hearing Sciences  
San Diego State University
- Assistant Professor** **January 2022- August 2024**  
Communicative Sciences and Deaf Studies  
California State University, Fresno
- Assistant Professor** **February 2020- January 2022**  
Speech Language Therapy, Istanbul Medipol University
- Adjoint Assistant Professor** **December 2019- January 2023**  
Hearing and Speech Sciences, Vanderbilt University

**Research Assistant Professor**  
Hearing and Speech Sciences, Vanderbilt University

**January 2017-December 2019**

## **PUBLICATIONS**

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### **Peer-Reviewed Publications:**

- Singer, C. M., Kelly, E. M., White, A. Z., **Zengin-Bolatkale, H.**, & Jones, R. M. (2022). Validation of the Vanderbilt Responses to Your Child's Speech Rating Scale for Parents of Young Children Who Stutter. *Journal of Speech, Language, and Hearing Research*, 65(12), 4652-4666
- Key, A. P., Jones, D., **Zengin-Bolatkale, H.**, Roof, E., & Hunt-Hawkins, H. (2021). Visual food cue processing in children with Prader-Willi Syndrome. *Physiology & Behavior*, 113492.
- Key, A. P., **Zengin-Bolatkale, H.**, Dimitropoulos, A., & Doernberg, E. (2020). Eye tracking as an objective measure of hyperphagia in children with Prader-Willi syndrome. *American Journal of Medical Genetics Part A*, 182A:1655–1663
- Zengin-Bolatkale, H.**, Conture, E. G., Key, A., Walden, T. A., Jones, R. M. (2018). Cortical associates of emotional reactivity and regulation in childhood stuttering. *Journal of Fluency Disorders*, 56, 81-99
- Zengin-Bolatkale, H.**, Conture, E. G., Walden, T. A., & Jones, R. M. (2018). Sympathetic arousal as a marker of chronicity in childhood stuttering. *Developmental Neuropsychology*, 43(2), 135-151.
- Zengin-Bolatkale, H.**, Conture, E.G., Walden, T.A. (2015). Sympathetic arousal of preschool-age children who stutter during a stressful picture naming task. *Journal of Fluency Disorders*, 46, 24-40.
- Choo, A. L., Chang, S. E., **Zengin-Bolatkale, H.**, Ambrose, N. G., & Loucks, T. M. (2012). Corpus callosum morphology in children who stutter. *Journal of Communication Disorders*, 45, 279-289.

### **Invited Book Chapters**

- Zengin-Bolatkale, H.**, Ünal-Logacev, Ö. & Topbaş, S.S. (in press, forthcoming). Turkish speech development. In S. McLeod (Ed.). *The Oxford Handbook of Speech Development in Languages of the World*. Oxford University Press.
- Jones, R.M., Eggers, K., **Zengin-Bolatkale, H.** (2022). Chapter 5: Temperamental and Emotional Processes. In P. Zebrowski, J. Anderson, E. Conture (Eds), *Stuttering and Related Disorders of Fluency* (4th ed.; pp. 78-94). New York: Thieme.

### **Manuscripts in Progress:**

- Zengin-Bolatkale, H.**, Key, A.P., Jones, R.M. (2024). Cortical Associates of Emotion, Caregiver-Reported Executive Functions, and Stuttering in Young Children.
- Zengin-Bolatkale., H.**, Garabedian, A. (2024). Emotion and Temperament in Developmental Stuttering: A meta-analysis. Manuscript in preparation.
- Zengin-Bolatkale, H.**, Key, A.P., Jones, R.M. (2024). Cortical and Autonomic Associates of Emotional Reactivity in Childhood Stuttering. Manuscript in preparation.
- Erdemir, A., **Zengin-Bolatkale, H.**, Key, A.P., Jones, R.M (2024). The Impact of Emotional Processes on Cognitive Control in Young Children who Stutter. Manuscript in preparation.

### **GRANTS, AWARDS, SCHOLARSHIPS, & HONORS**

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| <b>Grant</b> , California State University, Fresno; Provosts RSCA grant (\$6,000)   | <b>2024</b>       |
| <b>Grant</b> , California State University, Fresno; Provosts RSCA grant (\$6,000)   | <b>2023-2024</b>  |
| <b>Grant</b> , Five Different Undergraduate Student Research Projects Funded (2209-A) by Scientific and Technological Research Council of Turkey (TUBITAK)<br>(Role: Primary Advisor) | <b>2021</b>       |
| <b>Award</b> , Meritorious Poster Recognition at ASHA 2019 Convention Orlando, FL   | <b>2019</b>       |
| <b>Grant</b> , Nicholas Hobbs Discovery Grant (Co-Investigator, \$30,000)   | <b>2017</b>       |
| <b>Award</b> , National Stuttering Association Canadeo Family Research Award (\$2,500)  | <b>2016</b>       |
| <b>Award</b> , Vanderbilt Graduate Student Travel Award (\$500)   | <b>2015</b>       |
| <b>Grant</b> , Vanderbilt Institute for Clinical and Translational Research Grant (\$5,915)   | <b>2014-2016</b>  |
| <b>Scholarship</b> , American Speech-Language-Hearing Foundation<br>Graduate Student Scholarship (\$5,000)  | <b>2013</b>       |
| <b>Award</b> Vanderbilt Graduate Student Travel Award (\$500)   | <b>2013</b>       |
| <b>Award</b> , Vanderbilt Kennedy Center Travel Award (\$250)   | <b>2013</b>       |
| <b>Fellowship</b> , Malcolm Fraser Fellowship, Stuttering Foundation (\$36,000)   | <b>2011- 2014</b> |
| <b>Fellowship</b> , Vanderbilt University Graduate School Honor Fellowship (\$50,000)   | <b>2011- 2016</b> |
| <b>Scholarship</b> , Fulbright Scholarship, U.S. Department of State (\$96,047)   | <b>2008- 2011</b> |
| <b>Honor</b> , Valedictorian, Faculty of Education, Bogazici University, Istanbul, Turkey   | <b>2008</b>       |
| <b>Scholarship</b> , Merit Based Scholarships, Bogazici University (\$60,000)   | <b>2003- 2008</b> |
| <b>Scholarship</b> , Merit Based Student Housing Scholarship, Bogazici University   | <b>2003- 2008</b> |
| <b>Scholarship</b> , Merit Based Bookstore Allowance, Bogazici University   | <b>2003- 2008</b> |
| <b>Award</b> , Success Award, Bogazici University, Istanbul, Turkey (\$1000)  | <b>2003</b>       |
| <b>Honor</b> , Ranked 2 <sup>nd</sup> / First runner-up at the National University Entrance Exam in Turkey among 41,980 students  | <b>2003</b>       |

### **CONFERENCE PRESENTATIONS**

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#### **Presentations:**

#### ***International Scientific Meetings:***

**Zengin-Bolatkale, H.** Garabedian, A., Klassen, A. , Miller, C. (May, 2024). *Temperament and Emotion in Developmental Stuttering: A meta-analysis*. Poster presentation at the World Congress for Stuttering and Cluttering (WSCO), Austin, TX, USA.

**Zengin-Bolatkale, H.,** Erdemir, A., Key, S., Jones, R.M. (accepted- September, 2023; postponed to September 2025). *Emotion and Childhood Stuttering: Cortical and Autonomic Markers*. Platform presentation at the 13<sup>th</sup> Oxford Dysfluency Conference, Oxford, UK.

**Zengin-Bolatkale, H.,** Akcay, B., Aksoy, M., Kaymis, E., Ozdemir, R.S. (December, 2022). *Preliminary investigation of the role of hot and cool executive function skills in developmental stuttering*. Oral presentation at the Early Childhood Voices (ECV) Conference, Virtual, organized by Charles Sturt University, Australia.

*Invited* as a discussant for the Keynote speech by Norbury, K. *Neurodevelopmental disorders: are there distinct language profiles?* at the 1<sup>st</sup> International, 14<sup>th</sup> Panhellenic Congress on Speech and Language Therapy (May, 2021).

**Zengin-Bolatkale, H.** (March, 2020). *Developmental Stuttering: Emotional Contributions*. Invited talk at the Fluency Disorders Panel at National Speech and Language Therapy Students Convention, Ankara Turkey.

#### **National (U.S.) Scientific Meetings:**

**Zengin-Bolatkale, H.,** Severson, E. (March, 2024). *Working with Emotions and Attitudes in Stuttering with School-Age Children*. Platform presentation at the Annual California Speech and Hearing Association (CSHA) Convergence, San Francisco, CA.

**Zengin-Bolatkale, H.,** Erdemir, A., Key, S., Jones, R.M. (November 2023). An Investigation of Cortical Reactivity and Executive Functions in Childhood Stuttering. Poster (Virtual) Presentation at the Annual Convention of the American Speech-Language Hearing Association, Boston, MA.

**Zengin-Bolatkale, H.,** Akcay, B., Aksoy, M., Kaymis, E., Ozdemir, R.S., (November 2023). Preliminary Investigation of Hot and Cool Executive Function Skills in Developmental Stuttering. Poster (Virtual) Presentation at the Annual Convention of the American Speech-Language Hearing Association, Boston, MA.

Erdemir, A., Zengin-Bolatkale, H., Key, S., Jones, R.M. (November 2023). The Impact of Emotional Processes on Cognitive Control in Young Children Who Stutter. Poster (In-person) Presentation at the Annual Convention of the American Speech-Language Hearing Association, Boston, MA.

**Zengin-Bolatkale, H. & Lenhardt, E.** (April, 2023). An Inclusive and Comprehensive Approach to Stuttering Assessment and Treatment. Platform presentation at the Annual California Speech and Hearing Association (CSHA) Convergence, Anaheim, CA.

Zengin-Bolatkale, H., Key, S., Jones, R.M. (April, 2023). The Role of Cortical Reactivity and Executive Functions in Developmental Stuttering. Poster presentation at the Annual California Speech and Hearing Association (CSHA) Convergence, Anaheim, CA.

Buroker, A., Duff, M., **Zengin-Bolatkale, H.,** Rigon, A. (November, 2020). Interpersonal Emotion Regulation in Individuals with Moderate to Severe Traumatic Brain Injury. Proposal accepted at the Annual Convention of the American Speech-Language-Hearing Association, San Diego, CA (Convention canceled due to COVID-19).

**\*Zengin-Bolatkale, H.**, Key, A.P., Jones, R.M. (November, 2019). Emotion and Childhood Stuttering: Cortical and Autonomic Markers. Poster Presentation at the Annual Convention of the American Speech, Language and Hearing Association. Orlando, FL.

\*Received *Meritorious Poster* Recognition

**Zengin-Bolatkale, H.**, Key, A.P., Jones, R.M. (November, 2018). Cortical and Autonomic Associates of Emotional Reactivity in Childhood Stuttering. Poster Presentation at the Annual Convention of the American Speech, Language and Hearing Association. Boston, MA.

**Zengin-Bolatkale, H.**, Conture, E.G., Walden, T.A., Jones, R.M. (November 2018). Coping Styles in Young Children Who Do and Do Not Stutter. Poster Presentation at the Annual Convention of the American Speech, Language and Hearing Association. Boston, MA.

**Zengin-Bolatkale, H.**, Jones, R.M., Conture, E.G., Key, A.P. (November, 2017). Cortical Markers of Emotion and Stuttering Frequency of Young Children. Poster Presentation at the Annual Convention of the American Speech, Language and Hearing Association. Los Angeles, CA.

**Zengin-Bolatkale, H.**, Jones, R.M., Conture, E.G., Key, A.P., Walden, T.A. (March, 2017). Cortical Markers of Emotion Reactivity and Regulation in Childhood Stuttering. Platform Presentation at the Gatlinburg Conference. San Antonio, TX.

Jones, R.M., **Zengin-Bolatkale, H.**, Conture, E.G., Walden, T.A. (March, 2017). Skin Conductance and Respiratory Sinus Arrhythmia: Autonomic Markers of Emotion in Childhood Stuttering. Platform Presentation at the Gatlinburg Conference. San Antonio, TX.

**Zengin-Bolatkale, H.**, Conture, E.G., Key, A.P., Walden, T.A., Jones, R.M. (November, 2016). Cortical Associates of Emotional Reactivity and Regulation in Childhood Stuttering. Poster Presentation at the Annual Convention of the American Speech, Language and Hearing Association. Philadelphia, PA.

**Zengin-Bolatkale, H.**, Conture, E.G., Walden, T.A. (November, 2015). Cortical Associates of Emotional Reactivity in Children Who Stutter: Preliminary Results. Poster Presentation at the Annual Convention of the American Speech, Language and Hearing Association. Denver, CO.

**Zengin-Bolatkale, H.**, Conture, E.G. (November, 2015). Vocal Reaction Times of Children Who Stutter: A meta-analytic review. Poster Presentation at the Annual Convention of the American Speech, Language and Hearing Association. Denver, CO.

**Zengin-Bolatkale, H.**, Jones, R. M., Conture, E.G., Walden, T.A. (November, 2014). Sympathetic Arousal of Preschool-Age Children Who Stutter: Preliminary Longitudinal Results. Poster Presentation at the Annual Convention of the American Speech, Language and Hearing Association. Orlando, FL.

**Zengin-Bolatkale, H.**, Conture, E.G., Walden, T.A. (November, 2013). Sympathetic Arousal of Preschool-Age Children Who Stutter. Poster Presentation at the Annual Convention of the American Speech, Language and Hearing Association. Chicago, IL.

Choo, A, Loucks, T.M., Chang, S.E., **Zengin, H.**, Ambrose, N.G. (November 2011). Corpus callosum development in stuttering. Platform Presentation at the Annual Convention of the American Speech, Language and Hearing Association. San Diego, CA.

Choo, A.L., Kraft, S.J., Ambrose, N.G., Sharma, H., **Zengin, H.** & Loucks, T. (2009). Brain activity during speech: Searching for markers of stuttering persistency. Poster presentation at the Annual Conference of the Society for Neuroscience, Chicago, IL.

Choo, A.L., Kraft, S.J., Ambrose, N.G., Sharma, H., **Zengin, H.** & Loucks, T. (2009). Brain activity during speech: Searching for markers of stuttering persistency. Poster presentation at the first Neurobiology of Language Conference, Chicago, IL.

**Presentations: Regional/Local (U.S.) Scientific Meetings:**

Kelly, E., **Zengin-Bolatkale, H.** (August, 2015). Case Examples of School-Age Children Who Stutter. Platform presentation at the School Speech-Language Pathology Conference at Vanderbilt University. Nashville, TN.

**Zengin-Bolatkale, H.**, Kelly, E., Jones, R. (August, 2014). Assessing Children Who Stutter. Platform presentation at the School Speech-Language Pathology Conference at Vanderbilt University. Nashville, TN.

Kelly, E., **Zengin-Bolatkale, H.**, Jones, R. (August, 2014). Treating Children Who Stutter at School. Platform presentation at the School Speech-Language Pathology Conference at Vanderbilt University. Nashville, TN.

**Zengin-Bolatkale, H.**, Choi, D. (August, 2013). Principles of Assessment and Treatment for Children who Stutter. Platform presentation at the School Speech-Language Pathology Conference at Vanderbilt University. Nashville, TN.

**Zengin-Bolatkale, H.**, Conture, E.G., Walden, T.A. (February, 2013). Sympathetic Arousal of Preschool-Age Children Who Stutter. Poster Presentation at the Vanderbilt Kennedy Center Science Day, Vanderbilt University, Nashville, TN.

Choo, A, Loucks, T.M., Ambrose, N.G., **Zengin, H.**, Olivero, W., Kraft, S.J. & Sharma, H. (2011). Interhemispheric Connection: The Corpus Callosum in Stuttering. 2011 Speech Production Workshop, Beckman Institute, University of Illinois, Urbana, IL.

Choo, A.L., Kraft, S.J., Ambrose, N.G., Sharma, H., **Zengin, H.** & Loucks, T. (2009). Brain activity during speech: Searching for markers of stuttering persistency. Poster presentation at the Beckman Institute for Advanced Science and Technology 20th Anniversary Symposium, University of Illinois, Urbana, IL.

**Invited Talks:**

**Zengin-Bolatkale, H.** (December, 2023). *Culturally Responsive and Ethics Based Care in Speech Pathology*. 3-Hour Workshop Organized by the Fresno State CSDS Alumni Association. Attended by 100 SLPs. <https://rb.gy/v542gi>

**Zengin-Bolatkale, H.** (August, 2023). *Stuttering Assessment and Treatment: A Holistic and Inclusive Approach*. 6-Hour Workshop Organized by the Fresno State CSDS Alumni Association. Attended by 255 SLPs. <https://rb.gy/q3x9g>

**Zengin-Bolatkale, H., Jones, R.M.** (April, 2018). Vanderbilt SLP Journal Club: Executive Functions and Childhood Stuttering. [Speechpathology.com](http://Speechpathology.com), Course: #8386.

**Zengin Bolatkale, H.** (May, 2020). Accent Modification: An Overview. Bogazici University, Istanbul, Turkey.

## RESEARCH EXPERIENCE

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**Primary Investigator:** Hatun Zengin-Bolatkale **2024-present**  
California State University, Fresno; RSCA grant  
Project Title: Stuttering in Spanish-English Bilingual Children Who Stutter  
Roles: Leading study recruitment, data collection, coding, data analysis and reporting efforts; training of student researchers; disseminating results of the study to researchers, professionals, and the community.

**Primary Investigator:** Hatun Zengin-Bolatkale **2023-2024**  
California State University, Fresno; RSCA and PRSCA grant  
Project Title: "Physiological Correlates Of Emotion And Cognition In Children With And Without Stuttering"  
Roles: Leading study recruitment, data collection, data analysis and reporting efforts; training of student researchers; disseminating results of the study to researchers, professionals, and the community.

**Research Associate/ Fellow,** PI: Robin Jones, Co-I: Alexandra Key **2018- 2020**  
Vanderbilt University, NIH/NIDCD research grant R21DC016723  
Project Title: "Psychophysiology of Childhood Stuttering: Cognitive-Emotional Mechanisms"  
Roles: Conducting and overseeing clinical, behavioral, and physiological (evoked response potentials, skin conductance, heart rate) data collection and analysis, reporting of results via regional, national and international presentations, mentoring and training of research assistants regarding data collection and analysis.

**Co-Investigator,** PI: Robin Jones, Co-I: Alexandra Key **2017-2018**  
Vanderbilt Kennedy Center, Hobbs Discovery Grant  
Project Title: "Physiologic Emotion-Cognitive Mechanisms in Childhood Stuttering"  
The primary aim of this study is to collect pilot data on novel psychophysiological tasks of cognitive-emotion mechanisms in childhood stuttering. The purpose of this internal award (\$30,000) is to collect pilot data to support competitive proposals for extramural funding.

**Research Assistant,** PI: Alexandra Key **2017-2018**  
Vanderbilt University, Foundation for Prader-Willi Research (FPWR) research grant  
Project Title: "Developing Objective Biomarkers of Hyperphagia in Children with Prader-Willi Syndrome"  
Roles: Conducting evoked response potentials and eye-tracking data acquisition and processing for all electrophysiological and eye-tracking study data, perform data quality

checks, and carry out preliminary analyses of emotional reactivity in all study participants, traveling to off-site locations (PWS conferences, etc.) for data collection.

**Principal Investigator**, Advisor: Edward Conture **2014 – 2016**

Vanderbilt University, Vanderbilt Institute for Clinical and Translational Research (VICTR),  
CTSA, Research Grant UL1 TR000445 from NCATS/NIH (\$6,000)

Project Title: "Cortical Associates of Emotion in Children Who Stutter."

The primary aim of this study is empirical investigation of the cortical associates of (1) emotional reactivity to situational stressors, and (2) emotional regulation to situational stressors in young children who do and do not stutter.

**Graduate Research Assistant**, Advisors: Edward Conture & Tedra Walden **2011- 2016**

Vanderbilt University, NIH/NIDCD research grant R01 DC000523-15,

Project Title: "Linguistic and Emotional Associates of Childhood Stuttering"

Roles: Longitudinal data (physiological, behavioral, and caregiver questionnaires) collection and coding, scheduling of participants, pre-analytical physiological data preparation, data analysis and reporting of results, regional/national presentations, mentoring and training of less experienced research assistants regarding data collection/tabulation.

**Research Assistant**, Advisors: Torrey Loucks and Noline Ambrose **2008- 2011**

University of Illinois Urbana Champaign, The Illinois International Stuttering Research Program

Roles: Pre-analytical preparation of MRI data, neuroanatomical analysis doing voxel-based morphometry using Statistical Parametrical Maps (SPM), and Medical Image Processing, Analysis, and Visualization (MIPAV) methods, acoustic and phonological analysis of speech data using Praat and Audacity, and coding acoustic reaction times.

**Research Assistant**, Advisor: Ayse Gurel **2007- 2008**

Bogazici University, Istanbul

Project Title: "Psycholinguistic Investigations of Bilingualism: Sentence Processing in Turkish and English"

Roles: Coding, discourse analysis, pre-analytical data preparation.

## **TEACHING EXPERIENCE**

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### **San Diego State University**

**Instructor** for the following courses:

Fall 2024- current

*SLHS 606: Voice, Resonance, and Fluency Disorders* (Graduate level SLP students)

### **California State University, Fresno**

**Instructor** for the following courses:

**Spring 2022- Spring 2024**

*CSDS 215: Speech Sound Disorders in Children* (Graduate level SLP students)

*CSDS 204: Seminar in Stuttering* (Graduate level SLP students)



*CSDS 230: Advanced Clinical Practicum* (Clinical Supervision for graduate level SLP students)

*CSDS 115: Disorders of Fluency and Voice* (Undergraduate level SLP major students)

### **Istanbul Medipol University**

**Instructor** for the following courses:

**Fall 2020 & 2021**

*Seminar on Research Methods in CSD* (5 Doctoral level SLT students)

*Management of Childhood Fluency Disorders* (Graduate- 15 Masters level SLT students)

*Specific Learning Disorders: Dyslexia, Dysgraphia, & Dyscalculia* (Undergraduate Junior SLT students: 41 students in English curriculum track, and 39 students in Turkish curriculum track)

*Neurogenic, Acquired Language & Communication Disorders: Aphasia, TBI, Right Hemisphere Disorder* (Undergraduate Junior SLT students: 41 students in English curriculum track)

*Childhood Language Disorders: Evaluation & Therapy* (Undergraduate Junior SLT students: 41 students in English curriculum track, and 39 students in Turkish curriculum track)

**Instructor** for the following courses:

**Spring 2020 & 2021**

*Assessment and Therapy in Childhood Language Disorders* (Undergraduate Sophomore SLT students: 41 students in English Curriculum Track)

*Computerized Speech Lab: Speech Science, Conducting Speech and Voice Analysis using CSL and Praat* (Undergraduate Sophomore SLT students: 41 students in English curriculum track, 39 students in Turkish curriculum track)

*Multilingualism, Language Development and Disorders* (Undergraduate 16 Senior SLT students)

*Current Approaches in Treatment and Evaluation of Voice Disorders* (Graduate- 15 Masters level SLT students)

*Clinical Practicum and Neuropsychological Assessment and Therapy* (Undergraduate- 41 Sophomore SLT students)

### **Vanderbilt University**

**Guest Lectures**

**2017-2019**

Guest lectures to the following (under)graduate courses:

Stuttering (Graduate Level), Department of Hearing and Speech Sciences

Brain, Development, and Cognition (Graduate Level), Department of Psychology

Introduction to Language and Communication (Undergraduate Level), Special Education

**Teaching Assistant/ Lab Instructor:** Stuttering (Graduate Level) **2013- 2015**  
Hearing and Speech Sciences

Roles: Assisted in development of the syllabus, lectures and assessment materials, designing clinical teaching activities and projects, and teach the practical/ clinical issues portion of the course (1 hour of the 3 hour/weekly class).

**Teaching Assistant:** Practical Issues in EEG/ERP (Graduate Level) **2014- 2015**  
Hearing and Speech Sciences

Roles: Assisted with the lab portion of the course in electrode placement, data processing, artifact detection, ERP data plotting and scoring.

**Certificate in College Teaching** **2014**  
Awarded by the Center for Teaching upon successful completion of (1) a semester-long seminar in college teaching and (2) a semester-long practicum course for college teaching.

### University of Illinois Urbana-Champaign

**Teaching Assistant/ Lecturer:** **2010- 2011**  
Children, Communication, & Language Ability (Undergraduate Level)  
Speech and Hearing Sciences

Roles: I taught 3 online sections (2 of them synchronous, 1 asynchronous section) of this undergraduate-level course. Aside from leading the weekly meetings and discussions, I assisted in syllabus development, and designed the assessment materials.

**Curriculum Developer, Project NEURON** **2010- 2011**  
Roles: Along with other graduate students involved in this project, I developed middle and high school science curriculum and materials based on neuroscience research and worked with local high school teachers about how to implement them in the classroom.

### Bogazici University

While a undergraduate student at the Department of Foreign Language Education, College of Education:

**Student Teacher:** Robert College High School **2007- 2008**  
Roles: As a teacher trainee, I taught English and English Literature to 10<sup>th</sup> and 11<sup>th</sup> graders.

**Student Teacher:** Private Istanbul Primary School **2007- 2008**  
Roles: As a teacher trainee, I taught English to 1<sup>st</sup> graders.

**Student Teacher:** Tarabya Private Istek Primary School **2005**  
Roles: As a teacher trainee, I taught English to 3<sup>rd</sup>, and 4<sup>th</sup> graders

### RESEARCH SUPERVISION & MENTORSHIP

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Chair, Master's Thesis Committee **2023- current**  
Maya Carrillo, SLP Graduate Student  
Communicative Sciences & Deaf Studies, California State University, Fresno

Chair, Master's Thesis Committee Ariana Garabedian, SLP Graduate Student Communicative Sciences & Deaf Studies, California State University, Fresno	2023- current
Member, Master's Thesis Committee Aubrey Gammon, SLP Graduate Student Communicative Sciences & Deaf Studies, California State University, Fresno	2022
Member, Master's Thesis Committee Sabrina Baisdon, SLP Graduate Student Communicative Sciences & Deaf Studies, California State University, Fresno	2022
<b>Chair, Master's Thesis</b> Burcu Akçay, Graduate Student Master's (MS-SLP) Speech Language Therapy, Istanbul Medipol University	<b>2021- 2022</b>
<b>Chair, Master's Thesis</b> Merve Aksoy, Graduate Student Master's (MS-SLP) Speech Language Therapy, Istanbul Medipol University	<b>2021- 2022</b>
<b>Chair, Master's Thesis</b> Esra Kamis, Graduate Student Master's (MS-SLP) Speech Language Therapy, Istanbul Medipol University	<b>2021- 2022</b>
<b>Chair, Master's Thesis</b> Hivda Saldiz, Graduate Student Master's (MS-SLP) Speech Language Therapy, Istanbul Medipol University	<b>2020- 2022</b>
<b>Committee Member, Master's Thesis</b> Andrew White, Graduate Student, Master's (MS-SLP) Hearing and Speech Sciences, Vanderbilt University School of Medicine	<b>2017- 2019</b>
<b>Undergraduate Research Supervision</b> Uzair Khan, SyBBURE Searle Undergraduate Research Program Vanderbilt University	<b>2019-2020</b>

**Funded Student Projects where I am Serving as the Primary Mentor:**

Following are the undergraduate research projects (where I have been serving as the primary adviser) that were awarded funding through a highly competitive process from the **Scientific and Technological Research Council of Turkey** (TUBITAK, 2209-A):

Project Title: Comparative Study of the Early Literacy Skills of Children with Developmental Language Disorder and their Typically Developing Peers  
Project Team: Aslı Hanım Işık, Serden Çakır, Yaren İmeci, Zehra Nur Demirbaş  
Project Advisor: Dr. Hatun Zengin-Bolatkale  
Funding Cycle: 2021-2022

Project Title: Assessment of Early Literacy Skills of Bilingual Children in Comparison to their Monolingual Peers in Turkey.

Project Team: Melda Sorkun, Duygu Satoğlu, Ezgi Ersönmez  
 Project Advisor: Dr. Hatun Zengin-Bolatkale  
 Funding Cycle: 2021-2022

Project Title: Efficacy of an At-Home Print Awareness Intervention for 3- to 5-year-old Children at High Risk for Dyslexia  
 Project Team: Zilan Kurhan, Halide Elif Pamuk, Medine Dudu, Şevval Fidan  
 Project Advisor: Dr. Hatun Zengin-Bolatkale  
 Funding Cycle: 2021-2022

Project Title: Development of a Digital Application to Support Phonological Awareness Skills of Preschool-Age Children  
 Project Team: Filiz Oben Bayraktar, Selin Ersoy, Selin Erkan, Kubra Nur Yılmaz  
 Project Advisor: Dr. Hatun Zengin-Bolatkale  
 Funding Cycle: 2021-2022

Project Title: Investigation of the Relation Between Language Development and Executive Function Skills of Typically Developing Preschool Age Children  
 Project Team: Büşra Tülkay, İrem Altıok  
 Project Advisor: Dr. Hatun Zengin-Bolatkale  
 Funding Cycle: 2021-2022

## **SERVICE & PROFESSIONAL ACTIVITIES**

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### **Intramural:**

#### **California State University, Fresno**

<b>Chair</b> , Search Committee New Faculty Search 2024 Faculty Search being conducted in Fall 2023 2023 Faculty Search conducted in Spring 2023	<b>2023- 2024</b>
<b>Member</b> , College of Health and Human Services Curriculum Committee	<b>2022-2024</b>
<b>Member</b> , University-wide Academic Senate, California State University, Fresno	<b>2022- 2024</b>
<b>Member</b> , Student Affairs, Alumni, Scholarship Committee	<b>2022-2024</b>
<b>Member</b> , Curriculum Committee	<b>2022-2024</b>

#### **Istanbul Medipol University**

<b>Member</b> , Graduate Admissions Committee	<b>2020-2022</b>
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#### **Vanderbilt University**

<b>Member</b> , Graduate Student Admissions Committee DHSS, Vanderbilt University	<b>2017-2019</b>
<b>Judge</b> , Vanderbilt University Undergraduate Science Day	<b>2017</b>

### **Extramural:**

<b>Ad-hoc Reviewer</b> , California Speech Language Hearing Association Conference	<b>2022-current</b>
<b>Ad-hoc Reviewer</b> , International Journal of Speech-Language Pathology	<b>2023</b>
<b>Ad-hoc Reviewer</b> , Dil Konuşma ve Yutma Araştırmaları Dergisi (Turkish Journal of Speech Language and Swallowing Research)	<b>2020</b>
<b>Ad-hoc Reviewer</b> , Journal of Communication Disorders	<b>2019-2020</b>
<b>Ad-hoc Reviewer</b> , Journal of Speech Language and Hearing Research	<b>2018-ongoing</b>

**Ad-hoc Reviewer**, Journal of Experimental Child Psychology **2018**  
**Board Member**, American Speech-Language-Hearing Association **2013-2015**  
International Issues Board

**Community:**

**Founding Leader**, National Stuttering Association Fresno Family Chapter **2022- 2024**  
**Presenter**, 6-hour ASHA Approved CEU workshop for 250+ school-based SLPs **2023**  
“Stuttering Assessment and Treatment: A Holistic and Inclusive Approach”  
**Presenter**, 3-hour ASHA Approved CEU workshop for 100 school-based SLPs **2023**  
“Culturally Responsive and Ethics Based Care in Speech Pathology”

**CLINICAL ACTIVITIES**

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**Clinical Supervisor**, California State University, Fresno **2022- 2024**  
Speech and Language Clinic  
**Clinical Advisor**, Istanbul Medipol University **2020- 2022**  
MEDKOM Speech, Language, Voice Clinic  
**Clinician**, Developmental Stuttering Project, Vanderbilt University **2012-2019**  
**Clinical Fellowship**, Vanderbilt University Pediatric Speech-Language Clinic **2012-2014**  
Supervisor: Dr. Ellen Kelly

**PROFESSIONAL MEMBERSHIPS**

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American Speech-Language-Hearing Association  
World Stuttering and Cluttering Organization (WSCO)  
California Speech Language Hearing Association  
Turkish Speech-Language Therapists’ Association  
Cognitive Neuroscience Society  
Social and Affective Neuroscience Society