

Curriculum Vita

Eunsun Park, Ph.D.

Contact

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EDUCATION AND TRAINING

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| 2017 - 2018 | Post-doctoral Fellow/Lab manager, Speech-Language Pathology, Seton Hall University, South Orange, NJ |
| 2012 - 2017 | Ph.D., Communication Sciences and Disorders, University of Oklahoma Health Sciences Center, Oklahoma City, OK |
| 2002 - 2003 | M.A., Linguistics, University of Wisconsin, Milwaukee, WI |
| 1997 - 2002 | B.A., Business Administration, Ajou University, Suwon, South Korea |

TEACHING AND RESEARCH EXPERIENCE

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| 2018 - Present | Assistant Professor, Department of Communication Disorders and Sciences, William Paterson University, Wayne, NJ

Undergraduate and Graduate Courses:
CODS 2620: Introduction to Communication Disorders
CODS 2720: Introduction to Language Development and Disorders
CODS 3210: Speech and Language Acquisition
CODS 4750: Senior Seminar I
CODS 6030: Voice Disorders
CODS 6050 Acquired Language Disorders in Adults
CODS 6220: Motor Speech Disorders
CODS 6420: Speech Science |
| 2017 - 2018 | Post-doctoral Fellow/Lab manager, Voice Analytics and Neuropsychology Laboratory (Director: Sona Patel, Ph.D.), School of Health and Medical Sciences, Seton Hall University. |
| 2012 - 2017 | Research Assistant, Motor Speech and Prosody Research Laboratory, Department of Communication Sciences and Disorders, University of Oklahoma Health Sciences Center (Lab Director, Frank Boutsen, Ph.D., CCC-SLP) |
| 2013 - 2014 | Teaching Assistant, University of Oklahoma Health Sciences Center |

AWARDS & ACHIEVEMENTS

2022	Faculty 2022 summer stipend from the Center for Research in the College of Science and Health at William Paterson University
2022	Career Development award at William Paterson University for a travel expense to present virtually at the Alzheimer's Association International Conference (AAIC)
2021	Online course development compensation for summer semester, Introduction to Communication Disorders
2020	Faculty 2020 summer stipend from the Center for Research in the College of Science and Health at William Paterson University
2020	Assigned Released Time for Research award, total 9 credits awarded in 2020-2022
2020	Career Development award at William Paterson University for a travel expense to present at the American Speech-Language-Hearing Association in Orlando, FL
2020 & 2019	Travel award for conference attendance and presentations from the Dean of the College of Science and Health and the Chair of the Department of Communication Disorders & Sciences
2019	Faculty 2019 summer stipend from the Center for Research in the College of Science and Health at William Paterson University
2019	Career Development award at William Paterson University for a travel expense to present at the World Parkinson Congress in Kyoto, Japan
2019	Financial research support with gift cards (\$2,000) to reimburse participants and a dance instructor's compensation (\$300) from Parkinson Foundation of Oklahoma
2018	Travel award for conference attendance and presentations from the Dean of the College of Science and Health and the Chair of the Department of Communication Disorders & Sciences
2017	Nominated for Outstanding Doctoral Dissertation at University of Oklahoma Health Sciences Center, Oklahoma City, OK
2016	Scholarship of Excellence, Association of Schools of Allied Health Professions, Washington, DC.
2016	Travel Grant Award, 4 th World Parkinson's Congress, Portland, OR.
2016	Travel Grant Award, Parkinson Foundation of Oklahoma, Oklahoma City, OK.
2015	Best oral presentation award in College of Allied Health Research Day, College of Allied Health, University of Oklahoma Health Sciences Center.
2013	Minority Student Leadership Program Award, the Convention of the American Speech-Language-Hearing Association, Chicago, IL.
2012	Bill Elam Graduate Student Scholarship, College of Allied Health, University of Oklahoma Health Sciences Center.

INVITED LECTURE AND WORKSHOP

- 2021 *Relation between prosody and reading skills in bilingual children.* Invited to workshop at William Paterson University Annual Bilingual/ESL Conference
- 2019 *Eye movement behavior in bilingual reading.* Invited to workshop at William Paterson University 39th Annual Bilingual/ESL Conference
- 2019 *Efficacy of speech treatment on prosody in persons with Parkinson's disease,* Invited from National Student Speech Language Hearing Association meeting, William Paterson University, NJ
- 2019 *Speech Therapy in Individuals with Parkinson's Disease.* Invited 2000 seminar series presented to the Cognitive Science Honors Program (Dr. Michael Gordon), William Paterson University, NJ

JOURNAL ARTICLE

- 2022 Boutsen, F.R., **Park, E.**, & Dvorak, J.D. An efficacy study of voice quality using cepstral analyses of phonation in Parkinson's Disease before and after SPEAK-OUT!®, *Folia Phoniatrica et Logopaedica*, 2022 July. DOI: 10.1159/000525884.
- 2022 Boutsen, F.R., **Park, E.**, & Dvorak, J.D. Reading warm-up, reading skill, and reading prosody when reading the My Grandfather passage: An exploratory study born out of the motor planning theory of prosody and reading prosody research, *Journal of Speech, Language, and Hearing Research*, 65(6), 2047-2063. doi:10.1044/2022_JSLHR-21-00615
- 2022 Jacques, E. T. Basch, C., **Park, E.**, Kollia, B., & Barry, E. Long haul COVID-19 videos on YouTube: Implications for health communication, *Journal of Community Health*, 2022. doi: 10.1007/s10900-022-01086-4
- 2021 Basch, C., **Park, E.**, Kollia, B., & Quinones, N. Online news coverage of COVID-19 long haul symptoms, *Journal of Community Health*, 1-5. doi: 10.1007/s10900-021-01053-5.
- 2021 Kollia, B., **Park, E.**, Boutsen, F., Dvorak, J., Jahren, A., & Basch, C. Parkinson's disease videos on YouTube: Types and characteristics of content on communication and cognition, *Journal of Consumer Health on the Internet*, 25:4, 335-349, DOI: [10.1080/15398285.2021.1980692](https://doi.org/10.1080/15398285.2021.1980692)
- 2021 **Park, E.**, & Kollia, B. (2021). Information regarding acute stroke associated with COVID-19 in online news, *Journal of Prevention & Intervention in the Community*, 49(2), 27-35, <https://doi.org/10.1080/10852352.2021.1908211>
- 2018 Boutsen, F.R., **Park, E.**, Santos, C., & Dvorak, J.D. (2018). Prosodic improvement in persons with Parkinson's disease receiving "SPEAK-OUT!®", *Folia Phoniatrica et Logopaedica*, 70, 51-58.

PUBLISHED ABSTRACT

- 2021 **Park, E.,** Kollia, B., Basch, C. The impact of COVID-19 outbreak on individuals with Alzheimer's disease: Information released through online news. *Journal of the Alzheimer's Association*.
- 2019 **Park, E.,** Boutsen, F.R., & Dvorak, J.D. (2019, June) Voice quality and prosody changes of persons with Parkinson's disease undergoing "SPEAK-OUT!"[®] therapy during conversational and reading speech, *Journal of Parkinson's Disease*, 9(s1), 145.
- 2017 **Park, E.,** Boutsen, F.R., & Dvorak, J.D. (2017, July). The effect of lexical stress on eye movements and prosody during reading in Parkinson's disease. Conference Abstract published at the 7th International Conference on Speech Motor Control, Groningen, the Netherlands.
- 2016 **Park, E.,** Santos, C., Dvorak, J., & Boutsen, F (2016, September). Prosodic improvement in persons with Parkinson's disease undergoing "SPEAK-OUT!"[®] voice therapy, *Journal of Parkinson's Disease*, 6(s1), 197.

SUBMITTED GRANT APPLICATION

- 2019 Boutsen, F.R., **Park, E.,** & Wang, H. Vocal Dance Therapy for Parkinson's Disease, Oklahoma Shared Clinical and Translational Resources Grant (\$50,000): not accepted.

PRESENTATIONS

National

- 2021 Boutsen, F, **Park, E.,** Dvorak, J., Barrett, Z., Rajeev, R., & Jahren, A. An acoustic investigation of reading prosody in the Rainbow, My Grandfather & Caterpillar passages. Virtual oral presentation at the Convention of the American Speech-Language-Hearing Association, Washington, D.C.
- 2021 Boutsen, F., **Park, E.,** & Dvorak, J. Cepstral analysis of phonation in Parkinson's disease before and after "SPEAK-OUT!"[®]. Poster presented virtually at the Fall Voice Conference, Miami, FL.
- 2021 **Park, E.,** Kollia, B., & Basch, C. The impact of COVID-19 outbreak on individuals with Alzheimer's disease: Information released through online news. Poster presented virtually at 2021 Alzheimer's Association International Conference, Denver, CO.
- 2020 **Park, E.,** Jahren, A., Rehawi, T., Kauther, I., Degisi, E., Kollia, H., Boutsen, F. Effect of Voice-Dance Therapy on Vocal Quality in Individuals with Parkinson's Disease. Proposal accepted; 2020 ASHA Convention canceled due to the COVID-19 pandemic.
- 2020 **Park, E.,** Dvorak, J.D., & Boutsen, F.R. The efficacy of SPEAK-OUT![®] therapy on Voice and Prosody in Parkinson's Disease. Proposal accepted; 2020 ASHA Convention canceled due to the COVID-19 pandemic.
- 2019 **Park, E.,** Dvorak, J.D., Bauer, E., & Boutsen, F.R. Reading prosody in individuals with Parkinson's disease using the Acoustic Multidimensional Prosody Index. Poster presented at the Convention of the American Speech-Language-Hearing Association, Orlando, FL.

- 2019 **Park, E.,** Boutsen, F.R., & Dvorak, J.D. (2019, June) Voice quality and prosody changes of persons with Parkinson's disease undergoing "SPEAK-OUT!®" therapy during conversational and reading speech, Poster presented at the World Parkinson's Congress, Kyoto, Japan
- 2018 **Park, E.,** Karlsson, F., & Boutsen, F. R. Quantifying Oral-Diadochokinesis (DDK) after Speak-Out!® Voice Therapy in Individuals with Parkinson's Disease. Poster presented at the Convention of the American Speech-Language-Hearing Association, Boston, MA.
- 2018 Patel, S., Fecskovics, H., Chirichella, A., **Park E.,** Alvino, E., & Dayalu, V. Speech Changes Due to Frequency Altered Feedback during Vowel Production & Passage Reading. Poster presented at the Convention of the American Speech-Language-Hearing Association, Boston, MA.
- 2018 **Park, E.,** Boutsen, F.R., & Dvorak, J.D. Eye movements and prosody during reading in individuals with Parkinson's disease. Poster presented at 10th Biennial Conference on Motor Speech: Motor Speech Disorders & Speech Motor Control, Savannah, GA.
- 2018 **Park, E.,** Fruhholz, S. Ahn, J., Parulekar, M., Gupta, F., Azmi, H., Kim, S., Sarkar, A., Tank, L., Larson, C.R., & Patel, S. ERP differences to pitch-shifted voice feedback in Parkinson's disease. Oral presentation at the 10th Biennial Conference on Motor Speech: Motor Speech Disorders & Speech Motor Control, Savannah, GA.
- 2017 **Park, E.,** Boutsen, F.R., & Dvorak, J.D. Prosody and eye movement behavior during silent and oral reading in persons with Parkinson's disease, Poster presented at the Convention of the American Speech-Language-Hearing Association, Los Angeles, CA.
- 2017 **Park, E.,** Boutsen, F.R., & Dvorak, J.D. The effect of lexical stress on eye movements and prosody during reading in Parkinson's disease. Poster presented at the 7th International Conference on Speech Motor Control, Groningen, the Netherlands.
- 2016 **Park, E.,** Santos, C., Dvorak, J.D., & Boutsen, F.R. Prosodic improvement in persons with Parkinson's disease undergoing "SPEAK-OUT!®" voice therapy. Poster presented at the 4th World Parkinson Congress, Portland, OR.
- 2015 Sneed, K., Dvorak, J.D., **Park, E.,** Ross, E.D., & Boutsen, F.R. Processing of facial emotions in healthy adults. Technical research session presented at the Convention of the American Speech-Language-Hearing Association, Denver, CO.
- 2015 **Park, E.,** Santos, C., Dvorak, J.D., & Boutsen, F.R. The effect of "SPEAK-OUT!®" voice therapy on prosody in persons with Parkinson's disease. Technical research session presented at the Convention of the American Speech-Language-Hearing Association, Denver, CO.
- 2014 **Park, E.,** Dvorak, J.D., & Boutsen, F.R. (2014, November). The clinical utility of detection errors made by automatic measurement tools in disordered speech, Poster presented at the Convention of the American Speech-Language-Hearing Association, Orlando, FL.
- 2014 **Park, E.,** Santos, C., Dvorak, J.D., Gates, J., Forducey, P., & Boutsen, F.R. (2014, September). The effect of SPEAK-OUT!® voice therapy on speech intensity in persons with Parkinson's disease, Poster presented at the Annual Medical Rehabilitation Education Conference, Scottsdale, AZ.
- 2014 **Park, E.,** Dvorak, J.D., & Boutsen, F.R. (2014, February). The influence of reading on prosody in the "My Grandfather" passage. Poster presented at the Eighth Biennial Conference on Motor Speech: Motor Speech Disorders & Speech Motor Control, Sarasota, FL.

- 2013 Dvorak, J.D., **Park, E.**, & Boutsen, F.R. (2013, November). A generalized computer-analysis program for assessing speech-sound disorders in children. Oral presentation at the Convention of the American Speech-Language-Hearing Association, Chicago, IL.

Local

- 2020 Boutsen, F., **Park, E.**, & Dvorak, J. (2020, November 11). The influence of reading skills and speech motor practice on prosody. Oral presentation at the Research and Creativity Week, New Mexico State University, Las Cruces, NM.
- 2020 Kollia, B., **Park, E.**, Dvorak, J., Boutsen, F., Jahren, A., & Basch, C. (2020, November 10-13). Content of Parkinson's disease in YouTube Videos. Poster presentation at the Research and Creativity Week, New Mexico State University, Las Cruces, NM.
- 2017 **Park, E.**, Boutsen, F. R., & Dvorak, J.D. (2017, April). Prosody as an indicator of Parkinson's Disease during reading, Poster presented at the seventh annual College of Allied Health Research Day, Oklahoma City, OK.
- 2017 **Park, E.**, Boutsen, F. R., & Dvorak, J.D. (2017, March). An investigation of the relationship between eye movements in silent and oral reading and hypokinetic dysarthria, Oral presentation at the Graduate Research Education and Technology Symposium (GREAT), Oklahoma City, OK.
- 2015 **Park, E.**, Santos, C., Dvorak, J.D., Gates, J., & Boutsen, F. R. (2015, April). The effect of SPEAK-OUT!® voice therapy on prosody in persons with Parkinson's disease, Oral presentation at the fifth annual College of Allied Health Research Day, Oklahoma City, OK.
- 2015 Sneed, K., Dvorak, J.D., **Park, E.**, Ross, E.D., & Boutsen, F. R. (2015, April). Processing of facial emotions in healthy adults, Poster presented at the fifth annual College of Allied Health Research Day, Oklahoma City, OK.
- 2015 **Park, E.**, Santos, C., Dvorak, J.D., Gates, J., & Boutsen, F. R. (2015, April). The effect of SPEAK-OUT!® voice therapy on prosody in persons with Parkinson's disease, Oral presentation at the Graduate Research Education and Technology Symposium (GREAT), Oklahoma City, OK.
- 2015 Sneed, K., Dvorak, J.D., **Park, E.**, & Boutsen, F. R. (2015, April). Processing of facial emotions in healthy adults, Paper presented at the Graduate Research Education and Technology Symposium (GREAT), Oklahoma City, OK.
- 2014 **Park, E.**, Dvorak, J.D., & Boutsen, F. R. (2014, April). The influence of reading skills and motor practice on prosody in the "My Grandfather" passage, Poster presented at the fourth annual College of Allied Health Research Day, Oklahoma City, OK.
- 2013 Ryan, M., Boutsen, F.R., Dvorak, J.D., Gormley, G., Pearson, B.J., Phillips, P., & **Park, E.** (2013, October). Perception of accent in trained and untrained listeners. Paper presented at the College of Allied Health, Oklahoma City, OK
- 2013 **Park, E.**, Deweber, D.D., & Boutsen, F. R. (2013, April). The effect of first language prosody on second language vocabulary mapping. Poster presented at the third annual College of Allied Health Research Day, Oklahoma City, OK.

PAPERS IN PROGRESS

Boutsen, F.R., **Park, E.**, & Dvorak, J.D. (manuscript in preparation). An acoustic investigation of reading prosody in the Rainbow, My Grandfather & Caterpillar passages.

Park, E., Boutsen F., Kollia, B., Basch, C. (manuscript in preparation). The impact of COVID-19 outbreak on individuals with Alzheimer's disease: Information released through online news.

Park, E., Boutsen F., Kollia, B., Basch, C. (manuscript in preparation). The impact of COVID-19 outbreak on individuals with Parkinson's disease.

Kollia, B. & **Park, E.** (manuscript in preparation). The effect of interprofessional education on attitudes and perceptions of students in communication sciences and disorders.

Park, E., Boutsen, F.R., & Dvorak, J.D. (manuscript in preparation). The effect of lexical stress on eye movements and prosody planning during reading in individuals with Parkinson's disease.

PROJECTS IN PROGRESS

Park, E., Kollia, B., Cruz, E., & Marcouiller, G. The impact of the COVID-19 pandemic on students majoring in Speech-Language Pathology.

Victorino, K. **Park, E.**, Fasanella, E., & Hinkle, M. Voice affirming communication therapy for transgender clients: Interprofessional collaboration between Speech-Language Pathology and Counseling Graduate Students. Funded from the American Speech-Language-Hearing Association's Office of Multicultural Affairs.

Park, E. Boutsen, F.R., & Dvorak, J.D. Cepstral analysis of phonation in different types of voice disorders.

PROFESSIONAL DEVELOPMENT

2021, March Effective Online Teaching Practices, ACUE Online Seminar for 7 weeks

2020, January Passy Muir Two-Day Seminar: Use of a no-leak speaking valve to improve communication and swallowing for tracheostomy and ventilator patients, New York, NY

PROFESSIONAL ACTIVITIES

Service to the Department

Department Committees:

- Graduate Admissions (2020-present)
- Assessment (2019-present; **Chair**:2021-present)
- Search committees (2018; **Chair**: 2021,2022)

Service to the College

Member of the Assessment Committee (2020-present)

Service to the University

Member of the Technology across the Curriculum (2019-present)
Member of the Institutional Review Board (IRB) (2021-present)

Reviewer

Communication Disorders Quarterly
Frontiers in Aging Neuroscience
Pediatric Investigation