# Curriculum Vita

## Contact

**Eunsun Park, Ph.D.,** Assistant Professor Department of Communication Disorders and Sciences

William Paterson University, NJ

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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 HealthSciences 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, NJUndergraduate and Graduate Courses:CODS 2620: Introduction to Communication DisordersCODS 2720: Introduction to Language Development and Disorders CODS 3210: Speech and Language AcquisitionCODS 4750: Senior Seminar I CODS 6030: Voice DisordersCODS 6050 Acquired Language Disorders in Adults CODS 6220: Motor Speech DisordersCODS 6420: Speech Science |
| 2017 - 2018 | Post-doctoral Fellow/Lab manager, Voice Analytics and NeuropsychologyLaboratory (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 OklahomaHealth Sciences Center (Lab Director, Frank Boutsen, Ph.D., CCC-SLP) |
| 2013 - 2014 | Teaching Assistant, University of Oklahoma Health Sciences Center |

**AWARDS & ACHIEVEMENTS**

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| 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 |
| 20202019 | 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, 4th 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**

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| 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 |

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| 2019 | *Efficacy of speech treatment on prosody in persons with Parkinson’s disease*, Invited from National Student Speech Language Hearing Association meeting, WilliamPaterson 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**

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| 2021 | Boutsen, F.R., **Park, E.**, & Dvorak, J.D. (currently under review at Journal of Speech, Language, and Hearing Research). 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 |
| 2021 | Boutsen, F.R., **Park, E.**, & Dvorak, J.D. (currently under review at Folia Phoniatrica et Logopaedica). An efficacy study of voice quality using cepstral analyses of phonation in Parkinson's Disease before and after SPEAK-OUT!® |
| 2021 | Basch, C., **Park, E.**, Kollia, B., & Quinones, N. (In Press). Online news coverage of COVID-19 long haul symptoms, *Journal of Community Health.* |
| 2021 | Kollia, B., **Park, E**., Boutsen, F., Dvorak, J., Jahren, A., & Basch, C. (In Press) Parkinson’s disease videos on YouTube: Types and characteristics of content on communication and cognition, *Journal of Consumer Health on the Internet*. |
| 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**

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| 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). Prosodicimprovement in persons with Parkinson’s disease undergoing “SPEAK-OUT!”® voice therapy, *Journal of Parkinson’s Disease,* 6(s1), 197. |

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| **SUBMIT** | **TED 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**

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| 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 presentedat 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 Gradfather” 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

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| 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 ofAllied Health Research Day, Oklahoma City, OK. |

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| 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., & Drovark, 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

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| **Service to the Department** | Department Committees:* Graduate Admissions (2020-present)
* Assessment (2019-present; **Chair**:2021-present)
* Search committees (2018; **Chair:** 2021)
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| **Service to the College** | Member of the Assessment Committee (2020-present) |
| **Service to the University** | Member of the Technology across the Curriculum (2019-present) |
| **Reviewer** | Communication Disorders Quarterly Frontiers in Aging Neuroscience |