Curriculum Vitae

Yolanda Feimster Holt, Ph.D., CCC-SLP

Associate Professor (tenured).
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A. Education and Training

Institution and Location	Degree	Year	Field of Study
The Ohio State University, Columbus, OH	Ph.D.	2011	Speech & Hearing Science
North Carolina Central University, Durham, NC	M.S.	1996	Communication Sciences & Disorders
Western Carolina University, Cullowhee, NC	B.S.	1988	Political Science

B. Positions

Position	Begin	End	Area	Institution
Bremer Distinguished Scholar of Language and Literacy	1/2024		College of Allied Health Sciences	East Carolina Univ.
Director of Engaged Research	8/2022	11/2023	Research and Economic Development (REDE).	East Carolina Univ.
Associate Professor	7/2019		Phonetics/Phonology	East Carolina Univ.
Assistant Professor	5/2013	6/2019	Phonetics/Phonology	East Carolina Univ.
Adjunct faculty member	8/2010	1/2013	Communication Sciences & Disorders	North Carolina Central Univ.
Speech Pathologist	7/2009	5/2013	Speech Pathologist Schools	Wake County Pub. Sch.
Lead SLP	10/2003	5/2005	Speech Pathologist Schools	Heath City Pub. Sch.
Speech Pathologist	4/2003	10/2004	Speech Pathologist General	Marden Rehab

Rehab Manager	5/2001	4/2003	Lead Speech Pathologist	Communication Specialists Inc.,
Pediatric Lead SLP	8/1998	5/2001	Speech Pathologist Medical	Carolina's Institute of Rehabilitation
Speech Pathologist	8/1997	6/1998	Speech Pathologist Medical	Halifax Regional Hospital

C. Academic and Professional Honors

2020

Health Sciences Author Recognition Award, East Carolina University 2019

Health Sciences Author Recognition Award, East Carolina University 2018

Health Sciences Author Recognition Award, East Carolina University 2017

Health Sciences Author Recognition Award, East Carolina University

Young Investigator Travel Award Acoustical Society of America Fall Conference, New Orleans, LA 2016

ACE Award for Continuing Education, American Speech-Language-Hearing Association 2008

Outstanding Research Award, New Ways of Analyzing Variation Conference, Houston, TX 2007

Best Student Paper/Young Presenter Award (Speech Communication)., Acoustical Society of America Spring Meeting, Salt Lake City, UT

Scholarship Recipient, First Annual Council on Academic Programs in Communication Sciences and Disorders Summer Institute, University of Iowa

2006

Outstanding Graduate Student, The Ohio State University

D. Publications

Peer reviewed publications

- 1. **Holt,** Y. F., Latimer-Hearn, D. (*submitted*). Speech Sound Disorder and Speech Difference in Diverse Communities: Where should we differentiate? *Journal of Communication Disorders*
- 2. **Holt,** Y. F., Bent, T., Baese-Berk, M., Rothermich, K. (*submitted*). Southern Regional Dialect Variation and Race Identification in American English. *Journal of Speech Language and Hearing Research*.
- 3. **Holt,** Y. (2022). Reflecting on the Role of Gender and Race in Speech-Language Pathology. *Perspectives of the ASHA Special Interest Groups*, 1-11. https://doi.org/10.1044/2022_PERSP-22-00019
- 4. **Holt,** Y. F., Mendez, L.I., Mills, M., O'Brien, K. (2021). Phonological and morphological awareness interventions with African American children. *Journal of Negro Education* https://muse.jhu.edu/article/820509

- 5. **Holt,** Y., & Asagbra, E. (2021). Implementing dialogic reading intervention through community-based participatory research: A tutorial. *Language, Speech, and Hearing Services in Schools*, *52*(1)., 4-15. https://doi.org/10.1044/2020_LSHSS-19-00100
- 6. **Holt,** Y. F. (2020). Teaching in Communication Sciences and Disorders during COVID-19: A tutorial. *Journal of the National Black Association of Speech-Language and Hearing*, *15*(2)., 30-35.
- 7. Stuart, A., **Holt**, Y. F., Kerls, A. N., & Smith, M. R. (2020). Effect of Competition, Signal-to-Noise Ratio, Race, and Sex on Southern American English Dialect Talkers' Sentence Recognition. *Journal of the American Academy of Audiology*, *31*(7). DOI: 10.3766/jaaa.19029
- 8. **Holt**, Y.F. (2018). Using African American Literature in the therapy setting. *eHearsay*, 8(1)., 43-50.
- 9. **Holt**, Y. F., & Rangarathnam, B. (2018). F₀ declination and reset in read speech of African American and White American women. *Speech Communication*, 97(1)., 43-50. https://doi.org/10.1016/j.specom.2018.01.001.
- 10. **Holt**, Y. F. (2018). Mechanisms of Vowel Variation in African American English. *Journal of Speech, Language, and Hearing Research*, 61(2)., 1-13. https://doi.org/10.1044/2017_jslhr-s-16-0375.
- 11. Pua, E., **Holt,** Y., Kollara, L., Rangarathnam, B., Fang, X., & Perry, J. L. (2018). Evaluating Nasalance Values Among Bilingual Mandarin–English Speakers. *The Cleft Palate-Craniofacial Journal*. https://doi.org/10.1177/1055665618791942.
- 12. Perry, J. L., Kotlarek, K., Mendez, L., **Holt,** Y., Fafulas, S., & Broadwell, K. (2018). Nasometric Comparison Between Spanish–English Bilingual and English Monolingual Children. *The Cleft Palate-Craniofacial Journal*. https://doi.org/10.1177/1055665618786350.
- 13. Méndez, L. I., Perry, J., **Holt**, Y., Bian, H., & Fafulas, S. (2018). Same or different: Narrative retells in bilingual Latino kindergarten children. *Bilingual Research Journal*, 41(2)., 150-166, DOI: 10.1080/15235882.2018.1456984
- 14. **Holt,** Y. F., & Ellis Jr, C. (2018). African American women's speech: Vowel inherent spectral change. *Acoustical Science and Technology*, 39(2)., 160-162.
- 15. Ellis, C., **Holt,** Y., Mayo, C. M., & Mayo, R. (2016). The multidimensional nature of disparities in health-related outcomes: contributions of patients, providers and health systems. *ECHO Journal of the National Black Association of Speech Language and Hearing*, 11(2)., 8-21. ISSN:1943-4316
- 16. **Holt**, Y., & Ellis, C. (2016). Racial disparities: An old problem that needs a new approach in speech-language pathology issues in pediatric populations. *ECHO Journal of the National Black Association of Speech Language and Hearing*, 11(2).,100-106. <u>ISSN:1943-4316</u>
- 17. **Holt**, Y. F., Jacewicz, E., & Fox, R. A. (2016). Temporal variation in African American English: The distinctive use of vowel duration. *Journal of Phonetics and Audiology*, 2(121)., 1-8. https://doi.org/10.4172/2471-9455.1000121
- 18. **Holt**, Y. F., Jacewicz, E., & Fox, R. A. (2015). Variation in vowel duration among southern African American English speakers. *American Journal of Speech-Language Pathology*, 24(3)., 460-469. disser
- 19. Ellis, C. E., **Holt**, Y.F., & West, T. (2015). Lexical diversity in Parkinson's disease. *Journal of Clinical Movement Disorders*, 2(5). https://doi.org/10.1186/s40734-015-0017-4
- 20. **Holt**, Y.F. (2013). Defining the African American speech community and African American English (AAE). *ECHO Journal of the National Black Association of Speech Language and Hearing*, 8(1)., 6-17. ISSN:1943-4316
- 21. Mayo, R., **Holt**, Y.F., and Zajac, D. (2007). Nasalance and velopharyngeal closure and timing characteristics: a cross-cultural study. *ECHO Journal of the National Black Association of Speech Language and Hearing*, 3(1).,10-24. <u>ISSN:1943-4316</u>

Refereed conference proceedings

- 1. **Holt,** Y.F. (2023, July). Speech Sound Disorder and Speech Difference in Diverse Communities: Where should we differentiate? *International Clinical Phonetics and Linguistics Association*.
- 2. **Holt,** Y.F., Jacewicz E. & Fox, R.A. (2019, August). Sociocultural Influences on fundamental frequency in vowels: The case of African American English. In *Proceedings of the International Conference of Phonetic Sciences* ISBN 978-0-646-80069-1.
- 3. Bent, T., & **Holt**, Y.F. (2019, August). The influence of regional dialect variation on racial categorization. In *Proceedings of the International Conference of Phonetics Sciences* ISBN 978-0-646-80069-1.
- 4. **Holt**, Y. F. (2016, November). Sociophonetic analysis of vowel variation in African American English in the Southern United States. In *Proceedings of Meetings on Acoustics 172ASA*, 29(1)., 6-8. https://doi/abs/10.1121/2.0000453

Meeting Abstracts

- 1. **Holt,** Y. F., & Bent, T. (2022). Socio-ethnic expectations of race in speech perception. The Journal of the Acoustical Society of America, 151(4)., A98-A98.
- 2. **Holt**, Y. F., & Bent, T. (2019). Racial categorization and word identification: The influence of sex, race and regional dialect. *The Journal of the Acoustical Society of America*, *145*(3)., 1819-1819.
- 3. Cotton, C., & Holt, Y.F. (2018). Creating Culturally Competent Clinicians. *American Speech-Language-Hearing Association Convention Proceedings*.
- 4. **Holt**, Y. F., & Rangarathnam, B. (2017). Pitch accents in read speech: Black and White southern women. *The Journal of the Acoustical Society of America*, *142*(4)., 2680-2680. https://doi.org/10.1121/1.5014770
- 5. Hammer, A. & Holt, Y.F. (2017). Effective Tier II interventions for African American English speakers: a case study. 2017 American Speech-Language-Hearing Association Conference. https://static.coreapps.net/asha2017/handouts/ad233f02-fd4a-4409-89db-2590c009c7b0 25.pdf
- 6. **Holt**, Y. F. (2016). Sociophonetic analysis of vowel variation in African American English in the Southern United States. *The Journal of the Acoustical Society of America*, *140*(4)., 3218-3218. https://doi.org/10.1121/1.4970147
- 7. **Holt**, Y.F., Atkins, J., & Hammer, A. (2016). Language and literacy interventions for at-risk elementary students. *2016 NBASLH Convention Proceedings*. ISSN:1943-4316
- 8. Ellis, C.E., & **Holt**, Y.F. (2015). eDiagnosis for language disorders in pediatric and adult populations. *2015 NBASLH Convention Proceedings*. ISSN:1943-4316
- 9. **Holt**, Y.F., & Ellis, C.E. (2015). Cradle to walking-cane: using evidence-based practice to improve outcomes. *2015 NBASLH Convention Proceedings*. ISSN:1943-4316
- Uitenham, K., Gorham, D.B., Holt, Y.F., & Keller-Bell, Y. (2013). Comprehension of idioms from culturally and linguistically diverse populations. 2013 NBASLH Convention Proceedings. ISSN:1943-4316
- 11. **Holt**, Y. F., Jacewicz, E., & Fox, R. A. (2007). Are vowels in African American English affected by Southern vowel shift? *The Journal of the Acoustical Society of America*, *121*(5)., 3189-3189. https://doi.org/10.1121/1.4808518
- 12. Jacewicz, E., Fox, R. A., **Holt, Y**., & Salmons, J. (2006). Acoustic characteristics of vowels in three regional dialects of American English. *The Journal of the Acoustical Society of America*, 120(5)., 3294-3294.

Invited Works

- 1. **Holt, Y. F.** (2024) Centering the Other. Plenary presentation Symposium on Research in Child Language Disorder University of Wisconsin-Madison May 30th-June 1st.
- 2. **Holt, Y. F.** Participatory research methods in speech science. Acoustical Society of America (ASA) Ottawa, Canada May 13-17th 2024.
- 3. **Holt,** Y. F. (*under review*). Difference is not a speech-language disorder: Understanding African American English. *Scientific American*.
- 4. Bunta, F., **Holt,** Y.F., Houle, N. (2022). Defining Diversity Through Research, Education and Practice: Developing Professionals American Speech Language Hearing Association November 18.
- 5. Cychosz, M., **Holt,** Y.F., Knowles, T., Speights Atkins, M. (2022). Best Practices for Scientific Data Collection, Management, and Analysis: Session 1, Select and Collect American Speech Language Hearing Association, November 17.
- 6. Cychosz, M., **Holt,** Y.F., Knowles, T., Speights Atkins, M. (2022). Best Practices for Scientific Data Collection, Management, and Analysis: Session 2: Analyze and Apply American Speech Language Hearing Association, November 17.
- 7. Nicolaidis, C., Arnold, M., Donaldson, A., **Holt**, Y.F. (2022). Nothing About Us Without Us: The Importance of Community-Based Participatory Research American Speech Language Hearing Association Pre-Convention Workshop Research Academic Townhall Meeting PC05, November 16.
- 8. **Holt**, Y.F. (2022). Including race as a factor in speech and language research and practice. International Association of Communication Sciences and Disorders (IALP). Speech Committee Panel 4 SSD and speech difference in diverse communities- Where should we differentiate? April 5th <u>Video Link</u>
- 9. **Holt**, Y.F. (2021). African American English in Context: Hearing race. North Carolina State University, March 12.
- 10. **Holt**, Y.F. (2021). Searching for race through time and space. Listener categorization of talker socioethnic race from southern American English speech. NYU Steinhardt School Department of Communicative Sciences and Disorders February 16.
- 11. **Holt**, Y.F. (2017). Different how? Dialect Variation and communication disorders in African American English speakers. Indiana University, Bloomington, Indiana, November 3.
- 12. **Holt**, Y.F. (2015). Identifying Disorder within Difference: Articulation and Phonology Services for African American Children. Durham Public Schools, October 12.

E. Grants and Fellowships

1. Source: NIH PA-20-185 Record #24-0178.

Title: Spectral Acoustics and Motor Speech Development in Diverse Populations

Role: Co-I

Amount Requested Sub- Award \$518,620 not funded

2. Source: NSF-ENGINE Record #23-0360 (submitted under review).

Title: Climate-Resilient Opportunities for Plant Systems (CROPS): Building a North Carolina Ag-Tech

Innovation Corridor

Role: Co-I

Amount Requested Sub- Award \$1,812,116

3. Source: Bill and Melinda Gates Foundation (Award dates 11/15/2022-06/30/2024).

Title: Audio Files for Tech Equity

Role: PI

Amount Awarded \$124,800

4. Source: NSF

Title: Syllable structure in African American English: Analysis of form and meaning

Role: PI

Amount Sought \$687,000 not funded

5. Source: ASHFoundation

Title: Describing an exemplar model of speech perception: African American English

Role: PI

Amount Sought: \$25,000 not funded

6. Source: East Carolina University Cross Campus Research Grant (Awarded 08/01/2017-07/31/2018).

Title: Greenville Community Connections

Role: Co-I

Amount Awarded: \$ 25,000

7. Source: East Carolina University Engaged Outreach Scholars Academy (Awarded 08/01/2016-

07/31/2017).

Title: Building Through Inherent Capacity

Role: PI

Amount Awarded: \$5,000

8. Source: Robert Wood Johnson Foundation 2015

Title: Building from Inherent Capacity

Role: PI

Amount Sought: \$ 75,000 not funded

9. Source: American Speech Language Hearing Association 2015

Title: Creating Culturally Competent Clinicians

Role: PI

Amount Sought: \$ 25,000 not funded

10. Source: National Institute of Health, National Institute for Deafness and Communication Disorders 2015

Title: Phonology, morphology and language skill in children acquiring literacy

Role: PI

Amount Sought \$ 442,500 not funded

11. Source: NIH-NIDCD sub award RUTH L. KIRSCHSTEIN NATIONAL RESEARCH SERVICE AWARDS FOR INDIVIDUAL PREDOCTORAL FELLOWS, National Institute of Health, National

Institute for Deafness and Communication Disorders (64000020).: F31 DC009105 (Awarded 04/01/2008-04/01/2010).

Title: Cross-generational comparison of vowels in African American English

Role: PI

Amount Awarded: \$ 100,380

F. License and Certifications

License

NC Board of Examiners for SLP and AUD License # 4627 (1998-present).

Speech Pathology License, State of Ohio #SP-5410 (2003-2016).

Speech Pathology License, State of Ohio Board of Education #OH 1196764 (2003-2016).

Certificate

Certificate of Clinical Competence Speech-Language Pathology ASHA # 09141136 (1997-present).

G. Professional Membership and Service

Membership

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2007-present Acoustical Society of America

1997-present American Speech-Language Hearing Association
2013-present North Carolina Speech Language Hearing Association

2015-present National Black Association of Speech Language and Hearing

2016-2017 ASHA Special Topics in Speech Sound Disorders Convention Committee 2015- 2018 National Black Association of Speech Language and Hearing Public

Relations & social media

2013-2014 American Speech-Language-Hearing Association Cultural and Linguistic

Considerations across the Discipline Committee

University

2020-present Faculty Peer Mentor - Office of Faculty Excellence

2019-2022 Faculty Grievance Committee

2016-2019 Distance Education and Learning Technology Committee

2015-2019 Member Sexual and Gender Diversity Committee,

Allied Health Sciences Division

2013-present Association of African American Faculty, East Carolina University

College

2021-present College of Allied Health Sciences Faculty Council

Department

2022-present Chair Personnel Committee 2013-present Undergraduate Committee

2013-present Graduate Committee

2013-2015 Defining English Proficiency Committee

2013-2015 Undergraduate Advisor

Service

Discipline

2023-2024 Nominating Committee Acoustical Society of America (ASA)
2022-2023 Topic Chair Speech and Hearing Science Committee ASHA 2023

2022-present Member Engagement Committee ASA

2013-2014 Series of 4 Continuing Education Courses Pitt County Public Schools

Editorial Board

2023-2024 American Speech-Language Hearing Association (ASHA) Perspectives

Associate Editor

2023-present Journal of the Acoustical Society (JASA) Express Letters

Ad Hoc Reviewer

American Journal of Speech Language Pathology and Audiology International Journal of Language & Communication Disorders Journal of Child Language Acquisition and Development Journal of Speech Language and Hearing Research Journal of the National Black Association of Speech Language and Hearing Language Speech and Hearing Services in Schools

H. Teaching

Current Courses

CSDI 6108	Graduate Seminar in Articulation and Phonological Disorders campus & distance
CSDI 3010	Phonetics
CSDI 2100	Introduction to Communication Disorders

Previously taught Courses

East Carolina University

CSDI 6200	Graduate Seminar in Multicultural Issues in Communication Sciences and Disorders		
CSDI 3050	Development of Articulation and Phonology		
North Carolina Central University			
EDSH 5750	Articulation and Phonological Disorders		
EDSH 5745	Early Intervention		
EDSH 5740	Diagnostic Methods in Speech Language Pathology		

The Ohio State University

SpHrng 605 Multicultural Aspects of Communication and Its Disorders

I. Thesis and Dissertation

Dissertation Role committee member

1. Kintz, S. (2016). *Multilevel discourse processing analyses in adults with a cognitive impairment* (Order No. 10307448). Available from Dissertations & Theses @ East Carolina University; ProQuest Dissertations & Theses Global. (1868509004).

Theses Role committee member

- 1. Pua, E. (2017). Assessing the nasalance of native mandarin speakers in mandarin and English. http://hdl.handle.net/10342/6125
- 2. Broadwell, K. (2016). *Comparison of nasalance in spanish-speaking bilinguals and english-speaking monolinguals living in eastern north carolina: A preliminary investigation* (Order No. 10143433). Available from Dissertations & Theses @ East Carolina University; ProQuest Dissertations & Theses Global. (1825303196).
- 3. Frisco, N. (2015). *Discourse processing treatment for adults with aphasia*. http://hdl.handle.net/10342/4921.

J. Student projects mentoring

a. Graduate students

- 1. Stith, K., & Holt, Y.F., (2023) African American English Usage and Its Impact on African American Children in the Academic Setting. Poster presentation American Speech-Language-Hearing Association convention.
- 2. Mangum, J., **Holt**, Y.F., Kintz, S. & Wright, H.H. (2015). A cultural perspective: story grammar in African American adults. Technical presentation American Speech-Language-Hearing Association convention.

b. Undergraduate students

- 3. Halverson, N., Hoggard, S. (2023) Effectiveness of Phonological Interventions with Students At-Risk for Reading Difficulties. Poster presented at Research and Creative Activities Week.
- 4. Stith, K. (2023). African American English (AAE) Usage and Its Impact on African American Children in an Academic Setting. Poster presented at Research and Creative Activities Week.
- 5. Whitehurst, K. (2023). The Impact of Dialogic Reading Techniques on Individuals with Autism. Poster presented at Research and Creative Activities Week. *Undergraduate Student Award* Human Health: Maternal and Child Health.
- 6. Gallelli, K.N., Bullard, M., & **Holt**, Y.F. (2017). Vowel variation in African American and White women. Poster presented at Research and Creative Activities Week.
- 7. Atkins, J. & Warren, J. (2017). Stylistic Variation in African American English. Poster presented at Research and Creative Activities Week.
- 8. Scales, A.K., & Hammer, A. (2017). Effect of emotion on speech in African American English. Poster presented at Research and Creative Activities Week.