Curriculum Vitae

Kieth Gryder, Ph.D.

THE UNIVERSITY OF NORTH TEXAS AT DALLAS
PSYCHOLOGY, SCHOOL OF LIBERAL ARTS & SCIENCES
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Education

The University of Texas at Dallas, Richardson, TX

Ph.D., Psychological Sciences…………………………………………………………………..2023
Dissertation Title: "Melody Recognition, Repeated Exposure, and Timbre Change"

M.S., Applied Cognition and Neuroscience……………………………………………………2017

The University of Texas at Arlington, Arlington, TX

B.A., Psychology (cum laude)…………………………………………………………………..2014

Teaching Experience

The University of North Texas at Dallas (UNTD)

Lecturer, Psychology………………………………………………………………Fall 2023 – Current

Courses taught:
-Introduction to Psychology   -Advanced Seminar in Psychology (Capstone)
-Health Psychology   -Abnormal Psychology
-Research Methods
-Statistics in Psychology
-Social Psychology
-Personality
-Psychology of the Offender

The University of Texas at Dallas (UTD)

Lead Instructor (Graduate Student):
Cognitive Psychology…..………………………………………………………………Summer 2021

Courses Assisted (Graduate Teaching Assistant):
-Introduction to Psychology
-Historical Perspectives on Psychology
-Cognitive Development
-Research Design & Analysis
-Experimental Projects
-Graduate Research Methods I

Research Focus

My research focus is on music cognition: how people perceive, process, and remember music we have heard before. More specifically, my research focuses on how surface features of music (e.g., timbre and tempo) influence the recognition of recently heard melodies. I additionally research the effects of music training and repeated exposures on melody recognition.

Research Experience

The University of Texas at Dallas

Research Assistant to W. Jay Dowling, Ph.D……………………...………………………….2017 – 2023
Department of Behavioral and Brain Sciences, Music Perception and Cognition Lab

Volunteer Research Assistant to W. Jay Dowling, Ph.D……………………………….2015 – 2017, 2023
Department of Behavioral and Brain Sciences, Music Perception and Cognition Lab

The University of Texas at Arlington

Volunteer Research Assistant to Lauri, Jensen-Campbell, Ph.D…………...…………………2013 – 2014
Department of Psychology, Personality and Social Behavior Lab

Publications/Poster Presentations

Gryder, K. D., & Dowling, W. J., (2023), *Sorting Perceived Similarity of Timbres Using DiSTATIS*. Poster presentation at Southwestern Psychological Association, 2023, Frisco, TX.

Kitagawa, M., Fishwick, P., Urquhart, M., Kesden, M., Guadagno, R., **Gryder, K. D.**, ... & Ochoa, D. (2022). *Scaffolding, State-Based Modeling, and Multiple Representation: User Interface Concepts Implemented in an Interactive Online Learning Environment for Synergistic Learning of Physics and Computational Thinking*. In HCI International 2022 Posters: 24th International Conference on Human-Computer Interaction, HCII 2022, Virtual Event, June 26–July 1, 2022, Proceedings, Part III (pp. 57-64). Cham: Springer International Publishing.

Gryder, K. D., & Dowling, W. J., (2022), *Sorting Perceived Similarity of Timbres Using DiSTATIS*. Poster presentation at Psychonomic Society, 2022, Online.

Gryder, K. D., & Dowling, W. J., (2021), *Timbre Change on Memory for Melodies in Musicians and Nonmusicians*. Poster presentation at Southwestern Psychological Association, 2021, Online.

Gryder, K. D., & Dowling, W. J., (2020), *Timbre Change on Memory for Melodies in Musicians and Nonmusicians*. Poster presentation at Psychonomic Society, 2020, Online.

Icho, V., **Gryder, K. D.**, Davalos., Blanco, L., Martinez, K., Venzor, E., & Jensen-Campbell, L. A., (2014) *Adolescent's Effect of Ethnic Victimization on Body Image, Life Satisfaction & Health*. Poster presentation at Southwestern Psychological Association, 2014, San Antonio, TX.

Professional Development & Program Involvement

(UNTD) Faculty Advisor – Psychology Club………………………………………………2023 - Current

(UTD) New Student Engagement Board (NSEB), Student Advisory Group Chair………..…2020 – 2022

(UTD) New Student Engagement Board (NSEB), Graduate Student Representative……...…2019 – 2022

(UTD) Graduate Student Professional Development Committee Member……….……..……2019 – 2021

(UTD) Graduate Student IDEA (Inclusion, Diversity, Equity, Anti-Racism) member……..…2021 – 2023

Additional Training & Select Workshops Attended

Certificates:

(UTD) SAFE ZONE Ally Training Certificate.……………………………………..……….…..2023

(UTD) Graduate Teaching Certificate …………………………………..…………………....2019

(UTD) Advanced Graduate Teaching Certificate…………………………………..……...…2019

Courses:

(UTD) Graduate Reflective Teaching Seminar, Dr. Regina Ybarra…………………………..Spring 2022

(UTD) Center for Teaching and Learning Seminar Class, Dr. Jonas Brunte ….…………..…Spring 2019

(UTD) Effective Teaching Seminar Class, Dr. Karen Huxtable-Jester ….…..……..…………Summer 2018

Select Teaching Workshops/Presentations:

(UNTD) Best Practices in Higher Education Pedagogy – Dr. Martine Ceberio ……………….…..2024

(UNTD) Generative AI: How We Might Find Affinity Among Faculty ……………………….2024

(UTD) 7th Annual CTL All-Campus Mini-Conference - "Faculty Innovations in Teaching"……….2023

(UTD) Supporting Neurodiversity Inside and Outside of the Classroom………………………….2022

(UTD) Strategies to Deepen Student Engagement with Course Readings…………………………2022

(UTD) Inclusion Means Everyone: Designing your Course for Universal Access…………………...2021

(UTD) "Is Higher Education Ready to (Really) Talk About Race?" – Dr. Kevin Cokley……………2020

(UTD) The 6th Annual Center for Teaching and Learning All-Campus Workshop "Innovations in Teaching Large and Introductory Courses"…………………………………………………...……2020

(UTD) Attended Dr. Mary McNaughton-Cassill's workshop ""Stress, Incivility, & Mental Illness in the Classroom" ……………………………………………………………………………….…... 2019

Awards & Nominations

(UTD) Nomination for President's Teaching Award for Teaching Assistants…..……..2020, 2022, 2023
(UTD) American Psychological Association Dissertation Research Award Nomination……………2021

Proficiencies

Microsoft Office Suite (Word, Excel, Power Point)
Microsoft Teams, Forms, Streams
eLearning
Canvas
MATLAB
R/R Studio
SPSS
JASP
GPower

Current Professional Memberships

Southwestern Psychological Association (SWPA)
Psi Chi Honor Society