Curriculum Vitae

Kieth Gryder, Ph.D.

THE UNIVERSITY OF NORTH TEXAS AT DALLAS PSYCHOLOGY, SCHOOL OF LIBERAL ARTS & SCIENCES 7300 UNIVERSITY HILLS BLVD, DALLAS, TX 75241

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Education

The Univers	sity of Texas at Dallas, Richardson, TX	
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Ph.D.	Dissertation Title: "Melody Recognition, R	
M.S.,	, Applied Cognition and Neuroscience	
The Univers	sity of Texas at Arlington, Arlington, TX	
B.A.,	, Psychology (cum laude)	2014
Teaching	g Experience	
The Univers	sity of North Texas at Dallas	
Lectu	urer, Psychology	Fall 2023 – Current
Cour	rses taught:	
-Intro	oduction to Psychology	
-Heal	lth Psychology	
-Rese	earch Methods	
-Stati	istics in Psychology	
-Socia	ial Psychology	
-Perso	sonality	
-Psyc	chology of the Offender	
The Univers	sity of Texas at Dallas	
Lead	l Instructor (Graduate Student):	
Cogn	nitive Psychology	Summer 2021
Cour	rses Assisted:	
-Intro	oduction to Psychology	Spring 2018, Fall 2018, Fall 2019, Spring 2021
		Summer 2018, Spring 2019, Summer 2019, Fall 2021
		Fall 2017, Spring 2020, Fall 2020
		Summer 2020, Spring 2023
		Spring 2022
=		Fall 2022

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

The University of Texas at Arlington

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

New Student Engagement Board (NSEB), Graduate Student Representative2019 – 2022		
Graduate Student Professional Development Committee Member		
Graduate Student IDEA (Inclusion, Diversity, Equity, Anti-Racism) member2021 – 2023		
Additional Training & Select Workshops Attended*		
<u>Certificates</u> :		
SAFE ZONE Ally Training Certificate (UT Dallas)		
Graduate Teaching Certificate (UT Dallas)		
Advanced Graduate Teaching Certificate (UT Dallas)		
<u>Courses</u> :		
Graduate Reflective Teaching Seminar, Dr. Regina Ybarra		
Center for Teaching and Learning Seminar Class, Dr. Jonas Brunte		
Effective Teaching Seminar Class, Dr. Karen Huxtable-Jester		
Select Teaching Workshops/Presentations:		
7th Annual CTL All-Campus Mini-Conference - "Faculty Innovations in Teaching"		
Supporting Neurodiversity Inside and Outside of the Classroom		
Strategies to Deepen Student Engagement with Course Readings		
Inclusion Means Everyone: Designing your Course for Universal Access		
"Is Higher Education Ready to (Really) Talk About Race?" presented by Dr. Kevin Cokley2020		
The 6th Annual Center for Teaching and Learning All-Campus Workshop "Innovations in Teaching Large and Introductory Courses"		
Attended Dr. Mary McNaughton-Cassill's workshop "Stress, Incivility, & Mental Illness in the Classroom"		
Attended Dr. Kathleen Gabriel's workshop "Creating the Path to Success in the Classroom"2019		
Transitional Needs and Integration of International Students		
Attended Dr. Michael Starbird's workshop "Teaching Effective Thinking"		
*See "Additional Training and Workshops List" for the full list of workshops attended		
Awards & Nominations		
Nomination for President's Teaching Award for Teaching Assistants		

Proficiencies

Microsoft Office Suite (Word, Excel, Power Point)

Microsoft Teams

eLearning

Canvas

MATLAB

R/R Studio

SPSS

JASP

Current Professional Memberships

Southwestern Psychological Association (SWPA) Psi Chi Honor Society