

Andrew Brinkman

Resume

4515 Maplewood Ave., Apt. 107, Wichita Falls TX, 76308
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EDUCATION

Ph.D. Doctor of Philosophy in Music Theory 2016-2020

Ohio State University - Columbus, OH

Dissertation Title: Exploring the Structure of Germanic Folksong

M.A. Master's of Arts in Musicology 2018-2020

Ohio State University - Columbus, OH

Thesis Title: *Kosmopolitismus v Praze* and The Question of Czech Authenticity

M.M. Master's of Music in Music Theory 2014-2016

Louisiana State University - Baton Rouge, LA

Thesis Title: On the Use and Development of the Pentatonic Scale
Through the Works of Antonín Dvořák

B.A. Bachelor's of Arts in Music Education 2010-2014

Midwestern State University - Wichita Falls, TX

HIGHER EDUCATION TEACHING/ADMIN. EXPERIENCE

Adjunct Professor of Music 2021-2022

Midwestern State University

Fall 2021

Appreciation of Music lecturer

Spring 2022

Orchestration lecturer (temporary position)

Recruiting and Admissions Coordinator 2020-2022

Midwestern State University

Worked with College of Fine Arts department chairs, departmental recruitment faculty, and administrative faculty to create, develop, and execute plans for increasing enrollment in the four major fine arts programs of Art, Music, Theatre, and Mass Communication. Accomplishments include planning several public recruitment events including the COFA Mustangs Rally and Discover MSU Texas Fine Arts as well as collecting and analyzing statistical data on trends in university enrollment over several years.

Graduate Teaching Assistant in Musicology 2019-2020

Ohio State University

Fall 2019

History of Rock and Roll instructor & lecturer assistant

Spring 2020

History of Rock and Roll instructor & co-coordinator

Graduate Teaching Assistant in Music Theory 2016-2019

Ohio State University

2016-2017

Music Theory I-II & Aural Skills I-II instructor

2017-2018

Music Theory III-IV & Aural Skills III-IV instructor

2018-2019

Music Theory I-II & Aural Skills I-II instructor

Teaching Assistant in Music Theory**2015-2016***Louisiana State University*

Aural Skills III-IV instructor and Music Theory III-IV lecturer assistant

Music Theory Tutor**2013-2014***Midwestern State University*

Tutor of 1st- and 2nd-year undergraduate students enrolled in core music theory classes

PUBLIC EDUCATION EXPERIENCE**Assistant Band Director****2022-2023***Archer City ISD*

Prowlin' Growlin' Wildcat Band (high school)

Junior high upper and lower level bands

6th grade beginner band

5th grade elementary music

Intro to Music dual credit courses

Assistant Director

Head Director

Assistant Director

Team Teacher

Angelo State University Faculty

SELECTED PERFORMANCE EXPERIENCE**First Baptist Church of Wichita Falls Orchestra****2012-14, 2020-21***Wichita Falls, Texas*

First chair percussionist, second chair clarinetist, and first chair saxophonist at various times for an orchestra that performed weekly for in-person and televised church services.

Wichita Falls Community Band and Communiversity Orchestra**2012-14, 2020-21***Wichita Falls, Texas*

First chair alto saxophone, second chair clarinet, and backup percussionist (as needed) in a community band which performed for various events across the Wichita Falls greater area.

Baton Rouge Community Band**2015-2016***Baton Rouge, Louisiana*

First chair alto saxophone in a community band which performed for various events across the Baton Rouge greater area.

University Wind Bands**2010-2016***Texas & Louisiana*

Alto saxophone, clarinet, electric bass, and percussion experience at various levels in ensembles at Midwestern State University and Louisiana. Examples include marching percussion during the fall football season, first chair alto saxophone in Midwestern State University's wind ensemble, second chair clarinetist in bands at both institutions, and bassist in University Jazz ensembles

PEER-REVIEWED PUBLICATIONS

David Huron, Andrew Brinkman, et al. **In Review**
Are There Cross-Cultural Melodic Tendencies? Testing Fifteen Purported Characteristics of Melodic Phrases: A Motor Theory Interpretation
Analytical Approaches to World Music

Andrew Brinkman & David Huron **June 2021**
Cross-Cultural Corpus Creation and Statistical Tendencies in Music
In Proceedings of the 8th International Conference on Digital Libraries for Musicology (pp. 14-22).

Andrew Brinkman & David Huron **Dec. 2017**
The Leading Sixth: A Test of Day-O'Connell's Theory
Vol. 47, No. 2, pp. 166-175. Journal of New Music Research.

Andrew Brinkman, Daniel Shanahan, & Craig Sapp **June 2016**
Musical Stylometry, Machine Learning, and Attribution Studies: A Semi-Supervised Approach to the Works of Josquin
In Proceedings of the Biennial Int. Conf. on Music Perception and Cognition (pp. 91-97).

SELECTED CONFERENCE PRESENTATIONS

Geographical Distributions of Statistical Properties in Folksongs of the Essen Folksong Collection **Mar. 3, 2022**
Rocky Mountain Society for Music Theory annual conference.
Boulder, CO

Analyzing Conformant Relationships in *Super Mario 64* 'Press Start': A Video Game Music Symposium **Mar. 26, 2022**
Denton, TX

Cross-Cultural Corpus Creation and Statistical Tendencies in Music **June 28, 2021**
8th International Conference on Digital Libraries for Musicology.
Virtual

Analyses on the History, Form, and Use of the Essen Folksong Collection **Feb. 20, 2021**
South Central Society for Music Theory annual conference. Virtual

Exploring the Structure of German Folksong (dissertation work) **Mar. 1, 2019**
Rocky Mountain Society for Music Theory annual conference.
El Paso, TX

Are There Universal Melodic Tendencies? Testing Fifteen Purported Characteristics of Melodies

Society for Music Perception and Cognition biennial meeting. San Diego, CA.

Aug. 2, 2017

Whats the Deal with Scale Degree 6?

Society for Music Perception and Cognition biennial meeting. San Diego, CA.

Aug. 2, 2017

Musical Stylometry, Machine Learning, and Attribution Studies: A Semi-Supervised Approach to the Works of Josquin

ICMPC biennial meeting. San Francisco, CA.

July 5, 2016

On the Development and Use of the Pentatonic Scale through the Works of Antonin Dvorak

Midwestern State University EURECA Program Presentation

May 2014

MISCELLANEOUS CONTRACT WORK/ACCOMPLISHMENTS

Midwestern State University Music Research Club Advisor

Midwestern State University

2021-2022

Advised and coordinated undergraduate students in developing music research skills. Topics covered included music theory, historical musicology, ethnomusicology, music cognition, empirical musicology, and elements of music education.

Contract Programming Work

The Fryderyck Chopin Institute

2020-2021

Worked together with colleagues on a variety of tasks involved in the archival of works by Chopin. Archival tasks included creation of corpus materials in the Kern symbolic notation format, helping develop new tools for analyzing musical materials from score and live performances, assistance with creating a platform to host videos of recorded live performances with the accompanying score for viewers to follow along with in real-time.

Corpus Creations

Individual Projects

Ongoing

Several corpora created for use in various research endeavors. These include the development of a database for encodings of nearly 2,000 Scandinavian folksongs (project ongoing), the collection of nearly 4,000 Czech folksong materials from the National Library in Prague, CZ, for use in empirical analyses as part of dissertation and thesis work, encodings of all twenty-four piano preludes by Claude Debussy, and encodings of over 500 thematic incipits by Antonin Dvorak. All corpora were collected or encoded to be used in empirical research using the Humdrum Toolkit.

Ethnomusicology Fieldwork Grant 2019

Ohio State University

Grant award allowed for travel to Prague in the Czech Republic in order to carry out fieldwork transcribing Czech folk music and conducting ethnological work with local Czech folk musicians.

Book Review of *Progressive Sight Singing* by Carol Krueger 2018

Invited by Oxford Publishing

Provided a detailed review and feedback for the most recent edition of this book for use by the author and publishing editor.

Symposium on Prokofiev and the Russian Tradition Assistant 2016

Louisiana State University

Assisted coordinators and presenters with daily tasks including setting up presentation equipment, assisting with lunches, carrying out requests, and orienting visitors to the Louisiana State University campus

EURECA Program Participant 2014

Midwestern State University

Worked with other undergraduate students and faculty on campus to design a research project that related to the field of musicology

OTHER SKILLS AND COMPETENCIES

Coding Experience 8 years

Bash, Perl, Python, Javascript, Mathworks Matlab, HTML, & R Studio

Software Experience 7 years

Humdrum Toolkit, Music21, Finale, Sibelius, Musescore, Audacity, & Sonic Visualizer

Musicology and Ethnomusicology Experience 6 years

18th-19th century historical musicology, European folk music studies, regional studies of Czech music

Composition/Arranging Experience 3 years

Writing small arrangements of popular songs for jazz ensemble, marching band, and various chamber ensembles. Portions of these arrangements have been performed in various amateur and university ensembles. All arrangements have been for personal use.