

YIQING MA

School of Music, Theater, and Dance, 1100 Baits Dr, Ann Arbor, MI 48109 | yqm@umich.edu

EDUCATION

UNIVERSITY OF MICHIGAN Doctor of Philosophy, Music Theory	Anticipated 2025
LOUISIANA STATE UNIVERSITY Master of Music, Music Theory Master's Thesis: <i>Emergent Formal Function in Schubert's Piano Sonatas</i> (Advisor: Dr. Jeffrey Perry)	August 2020
UNIVERSITY OF MINNESOTA Bachelor of Arts, Music Senior Project: <i>Hunan Alley</i> , composition for two Chinese Zithers (Advisor: Dr. Alex Lubet) Bachelor of Arts, Psychology; minor in Asian Language and Literature	May 2017
SOPHIA UNIVERSITY , Tokyo, Japan Summer Program Areas of Concentration: Japanese Society and Culture	July 2015

RESEARCH INTERESTS

music and language; music cognition and computational musicology; gender studies; Japanese popular music; timbral analysis; multivocality; contemporary music in Eastern Asia; Chinese music theory; music affection; music in film and theater

PUBLICATIONS

Yiqing Ma , "DEI Talks: An Interview with Tiffany Ng on Diversifying Carillon Repertoire," Music & Politics in the Moment (blog), <i>Music & Politics</i> , October 20 2021. https://ummusicandpolitics.ii.lsa.umich.edu/2021/10/20/dei-talks-an-interview-with-tiffany-ng-on-diversifying-carillon-repertoire	October 2021
Yiqing Ma , David J Baker, Katherine M Vukovics, Connor Davis, Emily Elliott. Generalizing the Effect of Lyrics on Emotion Ratings. <i>Musicae Scientiae</i> . (Under revision)	July 2021
Guerino Mazzola, Yan Pang, William Heinze, Kyriaki Gkoudina, Gian Afrisando Pujakusuma, Jacob Grunklee, Zilu Chen, Tianxue Hu, Yiqing Ma , "Basic Music Technology: An Introduction", Computational Music Science, Springer International Publishing, ISSN 1868- 0305	November 2018

CONFERENCE PRESENTATIONS

Yiqing Ma . "A Cross-Cultural Corpus of Vocal Timbre: A Pilot Study." Poster, Biennial Meeting of Society for Music Perception and Cognition, Portland, OR	August 2022
Yiqing Ma . "Selective Attention among Musicians Measured by Contingent Attention Capture and Congruency Effects." Poster, Biennial Meeting of Society for Music Perception and Cognition, Portland, OR	August 2022
Yiqing Ma . "Theorizing Vocal Timbre: Gender Performance and Transgression in J-Pop." Presentation, 7th International Conference on Analytical Approaches to World Music, Sheffield, United Kingdom	June 2022
Presentation, Music Theory Midwest	May 2022
Presentation, Differentiating Sound Studies: Politics of Sound and Listening, Seoul, South Korea	April 2022
Presentation, South-Central Society for Music Theory, Nashville, TN	
Presentation, Twenty-Eight Annual Symposium of Research in Music, Indiana University, Bloomington, IN	March 2022
Presentation, McGill Graduate Student Symposium 2022	
Presentation, University of Toronto Graduate Music Conference	
Presentation, Music Theory and Musicology Society, Cincinnati College-Conservatory of Music, Cincinnati, OH	

Yiqing Ma. "Multi-Sensational Embodied Concert Experience: Sheena Ringo's Resistance in Ringo Expo'14."	October 2021
Presentation, Annual Meeting of Society for Ethnomusicology, Atlanta, GA	
Yiqing Ma. "Do You Hear the People Sing? The Song of Protest."	April 2021
Presentation, 25th Annual Meeting of the Midwest Graduate Music Consortium, Ann Arbor, MI	
Yiqing Ma. David J Baker, Katherine M Vukovics, Connor Davis, Emily Elliott, Do Lyrics affect Emotional Perception in Musicians Differently? A Conceptual Replication.	November 2020
Poster, 61st Annual Meeting of Psychonomic Society	
Yiqing Ma. "Emergent Formal Functions and Indistinct Edges of Sonata Movements in Schubert's Beethoven Project."	February 2020
Presentation, Annual Meeting of South-Central Society for Music Theory, Nashville, TN	
Yiqing Ma, Emily Elliott, David J Baker, Connor Davis, Katherine M Vukovics. "Lyrics and Emotion in Songs: A Conceptual Replication Study of Ali and Peynircioglu, 2006."	August 2019
Poster, Biennial Meeting of Society for Music Perception and Cognition, New York, NY	
Katherine M Vukovics, Emily Elliott, Yiqing Ma, David J Baker, "Does Musical Training Protect Against Auditory Distractions?"	August 2019
Poster, Biennial Meeting of Society for Music Perception and Cognition, New York, NY	
TEACHING EXPERIENCES	
University of Michigan, Graduate Student Instructor (Instructor of Record)	
MT 240, Aural Skills IV	Fall 2021
MT 239, Aural Skills III	
Louisiana State University, Instructor of Record	
MUS 3623, Aural Skills IV	Spring 2020
MUS 3621, Aural Skills III	Fall 2019
Louisiana State University, Teaching Assistant	
MUS 3622, Music Theory IV	Spring 2020
MUS 3620, Music Theory III (Supervising instructor: Dr. Olivia Lucas)	Fall 2019
PSYC 2000, Introduction of Psychology	Spring 2019
Administered grades of 300+ students on Moodle; held office hours and made study materials for students. (Supervising instructor: Dr. Anna C. Long)	
PSYC 2005, Career in Psychology (online course)	Fall 2018
Gave detailed feedback to 120 students on their weekly essay assignment relating to future career options with a psychology degree. (Supervising instructor: Dr. Alex Cohen)	
RESEARCH EXPERIENCES	
Louisiana State University, Graduate Research Assistant	Fall 2018 – Summer 2020
Working Memory/Music Cognition and Computation Lab	
Designed a study on lyrics and emotion. Designed the study procedure, protocol and stimuli, coded and tested program, trained undergraduate research assistants, and recruited participants.	
Project(s): Lyrics and Emotion in Songs; Auditory Distractions among Musicians. (Principle investigator: Dr. Emily M. Elliott)	
Louisiana State University, Graduate Assistant	Fall 2018
Developed protocol of installation and usage for OpenSMILE (an open-source software for "Speech and Music Interpretation by Large-space Extraction") on GNU/Linux system	
University of Minnesota, Research Assistant	Fall 2016 – Spring 2018
Text and Discourse Lab	

Administered participant experimental session; reviewed literature in related field, designed stimuli for study; ran statistical analysis in SPSS.

Project(s): Meta-Comprehension: Analytical Methods in Three Levels of Representations; Short-Term Memory in Discourse Comprehension. (Principle investigator: Dr. Charles R. Fletcher)

University of Minnesota, **Undergraduate Research Assistant**

Spring 2016

Auditory Perception and Cognition Lab

Ran experiments and analysis using MATLAB; reported and presented experiment progress and results at lab meetings.

Project: Sequential Stream Segregation of Voiced and Unvoiced Speech Sounds Based on Fundamental Frequency. (Principle investigator: Dr. Andrew J. Oxenham)

PERFORMANCE EXPERIENCES

University of Michigan, Ann Arbor, Michigan

January–May 2021

Carillon Recitalist, The Ann and Robert H. Lurie Tower

Designed program and performed biweekly during the noon-time recital at the carillon, program involves a diverse range of repertoire which promotes music of composers from East Asia

St. Paul, Minnesota

April – June 2016

Keyboard Accompanist, Youth Performance Company

Accompaniment for musical theater “*The 25th Annual Putnam County Spelling Bee.*”

SERVICES

University of Michigan, Ann Arbor, Michigan

April 2022

Guest Editor at Music & Politics in the Moment

June 2021 – present

Website and Blog Editor at Society for Music Research

June – August 2021

Operations Manager at U-M Carillon Summer Series

April 2021

Graphic Designer at Midwest Graduate Music Consortium

Minnesota Orchestra, Minneapolis, Minnesota

May 2017 – July 2018

Event Coordinator at Minnesota Orchestra

coordinates concert events that hosted before and after concerts; coordinated with local performance group to prepare for the events.

Student Ambassador at Minnesota Orchestra

promotes *Campus Nights*—a concert series

targeted for college students, to advocate classical music and contemporary composers.

University of Minnesota, Minneapolis, Minnesota

Student Mentor at International Student and Scholars Service

for *iSucces* —a student academic and career success program for freshman and first-year transfer international students.

President for student organization “Japanese-Korean Pop Music.”

January 2017 –

January 2018

August 2016 – May 2018

AWARDS AND GRANTS

Center for Japanese Studies, Summer Research Fellowship (\$5,000)

2022

The Guild of Carillonneurs in North America, Ronald Barnes Memorial Fund

2021 – 2023

Granted \$12,606 for conducting research on the Chinese chime-bells (Bianzhong), arrange 20-25 pieces from the Bianzhong repertoire for the carillon, record and present the arrangements at the annual GCNA congress

2020

Society for Music Theory Minority Travel Grant

2020 – 2021

University of Michigan LSA (Music) Regents Fellowship

2018 – 2020

Louisiana State University College of Music and Dramatic Arts Travel Grant

Consulate General of Japan in Chicago, 60th Annual Speech Contest, 2nd Place

Title: “*What is Femininity*”

INVITED TALKS AND GUEST LECTURES

Yiqing Ma , Vocal Timbre in Japanese Popular Music. BUS 499: Business of Japanese Culture.	March 2022
University of Michigan—Flint. Flint, MI	
Yiqing Ma , Emotional Responses to Music and its Underlying Mechanisms. MUS 4113: Analytical Techniques, John Brown University. Siloam Springs, AR	October 2021
Yiqing Ma . Emergent Formal Functions and Indistinct Edges of Sonata Movements in Schubert's Beethoven Project. Music Theory Symposium, Louisiana State University. Baton Rouge, LA	February 2020
Yiqing Ma . Emergent Formal Function and Sonata Form. MUS 4712: Advanced Form and Analysis, Louisiana State University. Baton Rouge, LA	October 2019
Yiqing Ma . Cognitive Psychology in Music. PSYC 2000: Introduction to Psychology, Louisiana State University. Baton Rouge, LA	October 2019

PROFESSIONAL WORKSHOPS

Rhythm and Meter in Popular Music with Dr. Nicole Biamonte, Music Theory Society of New York State, Rochester, NY	April 2022
Doing Meaningful Musicology with Canonic Opera with Dr. Catherine Coppola, Annual Symposium of Research in Music, Indiana University, Bloomington, IN	March 2022
Prokofiev in Context: Views from East and West with Dr. Inessa Bazayev, Graduate Student Workshop, Music Theory Southeast	March 2021
Music and Musicalized Moving Image with Dr. Anna Gawboy. Graduate Student Workshop, Society for Music Theory	November 2020
Incorporating Computational and Corpus Methods into Your Research with Daniel Shanahan, Graduate Student Workshop, South-Central Society for Music Theory, Baton Rouge, LA	March 2019

LANGUAGES AND SOFTWARE LANGUAGES

Mandarin (native proficiency); Japanese (bilingual proficiency, JLPT N1 certificated); German (reading proficiency); French (limited reading proficiency); Korean (elementary proficiency)
 SPSS; LaTeX; jsPsych (JavaScript); R; E Prime; MATLAB

MEMBERSHIPS

Society for Music Theory; Society for Ethnomusicology; Society for Music Perception and Cognition; American Musicology Society; Psychonomic Society; Auditory Perception and Cognition Society

REFERENCES

Christi-Anne Castro(ccastro@umich.edu), Associate Professor of Musicology and Associate Dean, University of Michigan
 Karen Fournier(kfourni@umich.edu), Associate Professor of Music Theory, University of Michigan
 Joseph S. C. Lam(jsclam@umich.edu), Professor of Musicology, University of Michigan
 Jeffrey Perry(jperry@lsu.edu), Manship Professor of Music Theory, Louisiana State University
 Emily Elliott(elliottt@lsu.edu), Professor of Psychology, Louisiana State University