

# YIQING MA

School of Music, Theater, and Dance, 1100 Baitz 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

August 2020

Master's Thesis: *Emergent Formal Function in Schubert's Piano Sonatas* (Advisor: Dr. Jeffrey Perry)

### UNIVERSITY OF MINNESOTA

Bachelor of Arts, Music

May 2017

Senior Project: *Hunan Alley*, composition for two Chinese Zithers (Advisor: Dr. Alex Lubet)

Bachelor of Arts, Psychology; minor in Asian Language and Literature

### SOPHIA UNIVERSITY, Tokyo, Japan

Summer Program

July 2015

Areas of Concentration: Japanese Society and Culture

## 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,"

October 2021

Music & Politics in the Moment (blog), *Music & Politics*, October 20 2021.

<https://ummusicandpolitics.iil.sa.umich.edu/2021/10/20/dei-talks-an-interview-with-tiffany-ng-on-diversifying-carillon-repertoire>

**Yiqing Ma**, David J Baker, Katherine M Vukovics, Connor Davis, Emily Elliott. Generalizing the

July 2021

Effect of Lyrics on Emotion Ratings. *Musicae Scientiae*. (Under revision)

Guerino Mazzola, Yan Pang, William Heinze, Kyriaki Gkoudina, Gian Afrisando Pujakusuma,

November 2018

Jacob Grunklee, Zilu Chen, Tianxue Hu, **Yiqing Ma**, "Basic Music Technology: An

Introduction", Computational Music Science, Springer International Publishing, ISSN 1868-0305

## CONFERENCE PRESENTATIONS

**Yiqing Ma**. "A Cross-Cultural Corpus of Vocal Timbre: A Pilot Study."

August 2022

Poster, Biennial Meeting of Society for Music Perception and Cognition, Portland, OR

**Yiqing Ma**. "Selective Attention among Musicians Measured by Contingent Attention Capture and Congruency Effects."

August 2022

Poster, Biennial Meeting of Society for Music Perception and Cognition, Portland, OR

**Yiqing Ma**. "Theorizing Vocal Timbre: Gender Performance and Transgression in J-Pop."

June 2022

Presentation, 7th International Conference on Analytical Approaches to World Music, Sheffield, United Kingdom

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
- Administrated 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**

Administrated 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

#### **Guest Editor at Music & Politics in the Moment**

April 2022

#### **Website and Blog Editor at Society for Music Research**

June 2021 – present

#### **Operations Manager at U-M Carillon Summer Series**

June – August 2021

#### **Graphic Designer at Midwest Graduate Music Consortium**

April 2021

Minnesota Orchestra, Minneapolis, Minnesota

**Event Coordinator at Minnesota Orchestra** coordinates concert events that hosted before and after concerts; coordinated with local performance group to prepare for the events.

May 2017 – July 2018

**Student Ambassador at Minnesota Orchestra** promotes *Campus Nights*—a concert series targeted for college students, to advocate classical music and contemporary composers.

January 2017 –  
January 2018

University of Minnesota, Minneapolis, Minnesota

**Student Mentor at International Student and Scholars Service** for *iSuccess*—a student academic and career success program for freshman and first-year transfer international students.

August 2016 – May  
2018

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

October 2013 – 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

Society for Music Theory Minority Travel Grant

2020

University of Michigan LSA (Music) Regents Fellowship

2020 – 2021

Louisiana State University College of Music and Dramatic Arts Travel Grant

2018 – 2020

Consulate General of Japan in Chicago, 60<sup>th</sup> Annual Speech Contest, 2<sup>nd</sup> 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](mailto:ccastro@umich.edu)), Associate Professor of Musicology and Associate Dean, University of Michigan  
Karen Fournier([kjfourni@umich.edu](mailto:kjfourni@umich.edu)), Associate Professor of Music Theory, University of Michigan  
Joseph S. C. Lam([jsclam@umich.edu](mailto:jsclam@umich.edu)), Professor of Musicology, University of Michigan  
Jeffrey Perry([jperry@lsu.edu](mailto:jperry@lsu.edu)), Manship Professor of Music Theory, Louisiana State University  
Emily Elliott([elliottt@lsu.edu](mailto:elliottt@lsu.edu)), Professor of Psychology, Louisiana State University