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Graduate Assistant  
Peabody Computer Music  
Johns Hopkins University  
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2017.11.02

## RESEARCH INTERESTES

Sound design; Computer music; Electroacoustic music; Fixed media; Instrumental composition; Brain-computer interface(BCI); Electroencephalography(EEG).  
Recent research interests are focus on EEG-based music composition. Emotion, machine learning.

## EDUCATIONS

| <u>Degree</u> | <u>Institution</u>   | <u>Date</u> | <u>Field</u>     |
|---------------|--|-------------|------------------|
| M.M.          | Peabody Institute of the<br>Johns Hopkins University<br>Advisor: Geoffrey Wright | 2017        | Computer Music   |
| B.A.          | Department of Music<br>National Sun Yat-sen<br>University                        | 2014        | Music Production |

## AWARDS AND ACCOMPLISHMENTS

### *Dean's Incentive Grants, 2017*

For student-led projects that focus on innovation, interdisciplinary and initiatives.  
Project: *Tracings - Music Composition with Brain-computer interface*: an interdisciplinary music theatre work exploring the issue of life and death.

### *Graduate Assistantship, 2016 and 2017*

Assistant in Computer Music works with computers and digital sound equipment, teaching and tutoring, and as a guest host in seminars.

### *Women in Computer Music Scholarship, 2016*

The Stanford Center for Computer Research in Music and Acoustics (CCRMA) promotes the engagement of women in the field of electronic and computer music.

### *Third Prize in Electroacoustic Composition Competition, 2015*

*Strike II* won the third prize in group A - Academic electroacoustic Music. For Musicacoustica-Beijing, Beijing. October, 2015.

## **SELECTED MUSICAL WORKS AND PERFORMANCES**

**“Sound of Strings”** (2017, for computer music). Tell the story of a dream, exploring the boundary between conscious and unconscious. For klingt gut! symposium on sound, Hamburg. Premiered in June, 2017.

**“A Mountainous Dusk in Fall”** (2016, for soprano, cello and computer music). Adapted from Tang dynasty Chinese poet - Wei Wang’s poem, it expresses poet’s struggling being a recluse or going back to statesman’s life.

**“Strike I”** (2014, for violin and computer music). Selected and performed in International Computer Music Conference (ICMC, October, 2015) and New York Electroacoustic Music Festival (NYCEMF, June, 2015).

## **ADDITIONAL INFORMATION**

Spoken languages: English, Chinese(Mandarin)