Yu-Hsin CHANG

Ph.D. (Music Composition and Theory)

Email Phone

<u>muse.noire@gmail.com</u> +886-928-806138

Address

P.O. BOX No.6 Banciao Nanya. New Taipei City 220, Taiwan.

LinkedIn Portfolio

yhccomposerproducer <u>soundcloud.com/sorasinewaves</u>

Dedicated to weaving the connections between music, humanity, and technology. Proficient in classical and related genres, fueled by a passion encompassing traditional Asian and contemporary music. Presented over 20 original compositions in 10+ countries. Guided 50+ groups of students in dynamic, interdisciplinary pursuits.

Education

Ph.D. in Music Composition and Theory, University of California, Davis, USA, 2018
M.F.A. in Music Composition, National Taiwan Normal University, Taiwan, 2014
B.F.A. in Theory and Composition, National Taiwan Normal University, Taiwan, 2010

^a Music Digital Archive and Composition Program

Research Focus

Classical Music: Appreciation and Analysis. Music Composition and Digital Production Interdisciplinary Exploration: "Music+"

- Classical Music Diaspora: Investigating the compositions by Asian-born composers after 1900
- Sound, Space, and Perception in Music: Exploring the dynamic interplay of memory and auditory experiences
- Convergence of Music and Technology: AI, Generative Composition, Machine Learning, and Neural Network

Working Experiences

- 1. Adjunct Assistant Professor Tainan National University of the Arts (September 2020 present)
- Designed and instructed 9 comprehensive music courses tailored to a diverse range of students, from preschoolers to postgraduates.
- Courses include music theory, music analysis, musicianship, musical forms, composition, and research on Taiwanese composers.

- 2. Adjunct Assistant Professor Tatung University (September 2020 present)
- Guided non-music major students in creating music that complements their media design projects.
 - Courses encompass Digital Music and Music Production.
- 3. Research Fellow National Taipei University (January 2019 March 2020)
- Conducted research leading to the submission of a paper on applying neural networks to differentiate three types of Beiguan music.
 - Mentored and supervised undergraduate projects.
- 4. Teaching Assistantship

General Education Division - Chang Gung University (April 2020 – January 2021)

- Led courses on Opera and the Opera House.

Dept. of Music - University of California, Davis (2014-2018)

- Led courses in:

Introduction to Music Literature (2016-17)

Introduction to Music Theory (2015-16)

Musicianship (2014-15)

Publications

- 1. First Author Journal Paper
- [1]. Y.-H. Chang, and S.-N. Yao, "Artificial Intelligence on the Identification of *Beiguan Music*." *Archives of Acoustics*, 46, 3, pp. 471–478, 2021.
- 2. Conference Paper
- [1]. S.-N. Yao, J.-H. Chen, C.-T, Ke, and Y.-H. Chang, "Smartphone-Controlled Multi-Channel Surround Sound System" in the 4th International Conference on Communications and Future Internet (ICCFI), Singapore, July 17-19, 2020.
- 3. Doctorate Dissertation
- "An Analysis of Toshio Hosokawa: Lotus under the Moonlight for Piano and Orchestra." 2018.

Editor and Project Management

Music Reviewer – Music Streaming Service (August 2023 to present).

- Evaluate and critique music content, providing valuable insights for enhanced user engagement.

Editor-at-Large - Taiwanese Composers Score Series, Taiwan Music Center (2020 – present)

- Lead editorial direction, curate impactful scores by Taiwanese composers.

Editor and Project Manager - Taipei Chamber Singers (October 2018 – March 2019)

- Managed multifaceted projects for Taipei Chamber Singers, from proposal inception to precise coordination of performances.

Administrations - TIMEART Studio (January – June 2020)

Honors, Awards, and Scholarships

National Culture and Arts Foundation: Music Category, 2019, 2022 Funds.

Teaching Scholarship, University of California, Davis, 2014-18.

Long-term Scholarship for Talented Student Cultivation, Xing-Tien Temple, Taiwan, 2011-2017.

Chai-Found Music Workshop International Sizhu Music Composition Competition, 2013.

Sponsorship for Overseas Study, Ministry of Education, Taiwan, 2011.

International Call for String Quartet, 4th New Music Week, Shanghai Music Conservatory, 2011.

National Student Music Composition Competition, Taiwan, 2010.

National Theater Concert Hall Composition Competition, Taiwan, 2010.

Ministry of Education Literary and Artistic Creation Award, Taiwan, 2010.

Commissions

FORMUSICA (2020, 2021)

Asian Composers League – Taiwan (2020)

EARPLAY Ensemble (2020)

LITTLE GIANT Chinese Chamber Orchestra (2019)

PIPA – Ensemble (2019)

CHAI-FOUND Music Workshop (2014)

Lectures

International Music Festivals, Master Classes, Conferences

IMPULS, 11th International Ensemble and Composers Academy for Contemporary Music, 2019.

TAKEFU International Music Festival, Japan, 2018.

MISE-EN Festival, New York City, USA, 2017.

Master Courses for Composers, Peter Eötvös Contemporary Music Foundation, Budapest, Hungary.

Toshio Hosokawa Masterclass in Hong Kong, The Modern Academy and Hong Kong New Music Ensemble, 2016.

ETCHINGS Festival, Auvillar, France, 2015-16.

[&]quot;An Observations of Contemporary Music Festivals 2015-2021," WACH Conservatory of Music, February 2021.

[&]quot;Music Appreciation and Future Career," Zhuwei Highschool, December 2020.

[&]quot;Case Studies of Computer-aided Music Composition and Research," National Taipei University, December 2019.

Seminars or Interdisciplinary Projects involving Asian Traditional Music

Panelist, Weiwuying, TIFA Contemporary Music Platform, Experimenting *Nanguan* Project, 2019.

Bamboo Flute Player, ONE MORE Festival, 2019.

Traditional Taiwanese Music Summer School, Taiwan National University of the Arts, 2017.

PENDULUM II—Japanese Traditional Music Course, Kyoto City University of the Arts, 2016.

Press Release

National Taipei University News, 2020/01/15.

Empyrean Ensemble Performs Grad Students' Compositions, Jeff Hudson, Yolo County News, 2015/05/19.

Recommendation Letter Contact

YAO Shu-Nung

Associate Professor

Dept. of Electrical Engineering, National Taipei University.

snyao@gm.ntpu.edu.tw

Pablo Ortiz

Professor of Music

Dept. of Music, University of California, Davis.

pvortiz@ucdavis.edu

Amelia Triest

Lecturer in Music

Dept. of Music, University of California, Davis.

atriest@uvdavis.edu

LIN Chin-Yow

Professor of Music

National Taichung University of Education

lin371015@yahoo.com.tw