

Ashkan Fakhrtabatabaie

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EDUCATION

- 2015 – Current **Ph.D. Music Composition**, *University of Utah*, Salt Lake City, USA
2010 – 2013 **M.A. Music Composition**, *Tehran University of Art*, Tehran, Iran
2004 – 2010 **B.S. Material Engineering**, *Azad University*, Esfahan, Iran

Workshops

- 2015 – Annual Teaching Symposium Workshops, Center for Teaching & Learning Excellence (CTLE),
University of Utah, Salt Lake City
2014 – Short course in computational modeling in cognitive neuroscience, Shahid Beheshti University
2014 – fMRI technique and data analysis workshop, Iran 1st International Brain Mapping Congress

WORK EXPERIENCE

- 2016 – Current Teaching assistant for music technology classes, University of Utah
2017 – 2017 Multimedia developer, University of Utah, Marketing Department
2015 – Current Instructor of record for music theory II, musicianship I, II, III, IV, University of Utah
2010 – 2015 Instructor of record for music courses, University of Applied Sciences, Iran
Tonal Harmony, Western Music History, Musicianship, Instrumentation, Stage Performance

HONORS, AWARDS and GRANTS

- 2017 – Graduate School Travel Grant, University of Utah
2017 – College of Fine Arts Travel Grant, University of Utah
2016 – GPA 4.00, Golden Key International Honor Society nominated
2015 – Full Graduate Teaching Assistantship, University of Utah
2014 – 2nd place Docklands Sinfonia's Epic Persia Composition Competition, England
2010 – 7th place among approximately 1000 participants in Nationwide Entrance Exam for Master's of Art, Iran

PUBLICATIONS

- 2016 – Madahi, B., Khosrowabadi, R., Shapouri, S., Fakhr Tabatabaie, A., Yoonessi, A. (2016)*
Functional Connectivity of Musically Induced Emotions Using EEG. *Iranian Human Brain Mapping Congress (IHBM)* (poster presentation)
2014 – Fakhr Tabatabaie, A., Azadehfar, M. R., Mirian, N., Noroozian, M., Yoonessi, A., & Yoonessi, (2014). Neural Correlates of Boredom in Music Perception. *Basic and Clinical Neuroscience*, 5(4), 259-266.
2013 – Tabatabaie, A.F., Yoonessi, A., (2013). "How Pleasant is this Music? When Neuroscience and Art Meet" 2nd Basic and Clinical Neuroscience Congress (BCNC) (published abstract)

RELATED EXPERIENCES

Presentations

- 2017 – Interactive Sound Installation, Open West Conference
2014 – Invited Speaker at Student’s Community, Harmony in Contemporary Music Styles, University of Isfahan (UI)
2014 – Invited Speaker at Neuroscience Journal Club, Department of Cognitive Science and Brain, Shahid Beheshti University
2015 – Invited Speaker for Utah Youth Symphony Young Composers Workshops

Services

- 2015 – Current Vice President of University of Utah Composers Collective
2013 – Participation in a music neuromarketing project, Institute for Cognitive Science Studies (ICSS)
2013 – Appointed to Neurobazaar panel member, 2nd Basic and Clinical Neuroscience Congress (BCNC)

SPECIALIZED SKILLS

Music

- Persian Music** advanced knowledge of *Dastgahi* music history, theory, and pedagogy
Instrument experienced Classical Guitar, Electric Guitar, Piano and Setar player
Technology sound design and music synthesis, recording techniques and music production
Software fluent in Logic pro, Cubase, Amadeus Pro, Notion, Sibelius, Max/MSP

Cognitive Science

- Study Design** familiar with auditory and visual task design and presentation, research design, experimental design, statistical tests and analysis
Techniques skillful in EEG and familiar with MEG, fMRI, Eye Tracking
Software advanced programming skill in MATLAB, Fluent in SPSS, PASS, Excel and EEGLAB, Familiar with Brainstorm, FSL, SPM, eevolve™, Psychtoolbox, BCI2000

PROFESSIONAL MEMBERSHIPS

- Society for Electro-Acoustic Music in the United States (SEAMUS)
- American Composers Forum (ACF)
- Iran’s House of Music
- Society for Music Cognition and Perception (SMCP)
- Australian Music and Psychology Society (AMPS)
- International Society for Music Information Retrieval (ISMIR)
- Iran National Brain Mapping Center (INBC)
- Institute for Cognitive and Brain Sciences (ICBS)

LANGUAGE PROFICIENCY

- Persian: native language
- English: fluent
- German: writing skill

LIST OF COMPOSITIONS

Composition

Chromesthesia (2017)
Live Visuals, Painter, Flute, Horn
Percussion, and Cello

Destructive Shadow (2017)
Live Electronics, Kinect and Conductor

Metamorphosis (2016)
Fix Media

Piano Trio (2015)

Neo (2015)
Flute, Tuba, Percussion, Piano, and Violin

String Quartet No. 1 (2015)

Battle of Rostam and Esfandiar (2014)
Orchestra

Five Years (2013)
Orchestra

Reckless Hybrid (2012)
Electroacoustic

Wavery Dream (2011)
Piano and Clarinet

Prelude for Orchestra (2010)
Orchestra

Arrangements

Beethoven Ghost Trio (2015)
Orchestra

Brahms Op. 118, No. 1 (2015)
Orchestra

Performance Venue

Composers Forum Concert (2017)
Briana McLaren painter, Nova Ensemble
Dumke Hall, University of Utah
Salt Lake City, USA

Cross Talk Concert (2017)
Conducted by Matthew Mainella
Dumke Hall, University of Utah
Salt Lake City, USA

VU 2 Symposium (2017)
Jim Santy Auditorium, Park City Library
Park City, USA

New York City Electroacoustic Music Festival
(NYCEMF 2017) Abron Art Center
New York City, USA

Cross Talk Concert (2017)
Madsen Recital Hall, Brigham Young University
Provo, USA

Cross Talk Concert (2016)
Dumke Hall, University of Utah
Salt Lake City, USA

Fry Street String Quartet
UCC Concert (2015)
Gardner Hall, University of Utah
Salt Lake City, USA
USU Music Performance Hall
Ogden, USA

National Symphony Orchestra of Ukraine
Conducted by Volodymyr Sirenko (2014)
Lysenko Concert Hall
Kiev, Ukraine

Antique Ensemble (2013)
Bell Studio Performance Hall
Tehran, Iran

Utah Philharmonia (2015)
Conducted by Matthew Mainella
Gardner Hall, University of Utah
Salt Lake City, USA

Utah Philharmonia (2015)
Conducted by Matthew Mainella
Gardner Hall, University of Utah
Salt Lake City, USA

Wyschnegradsky
Twenty-four Préludes in Quarter-tones
No. 5 (2016)
Orchestra

Utah Philharmonia (2016)
Conducted by Matthew Mainella
Gardner Hall, University of Utah
Salt Lake City, USA

Popular Music

The Timbre of a Sparse (2013)
Guitar

New Old-Hat (2014)
Guitar

Commercial Works

All Roads Lead To The Union
Multimedia Advertisement
Drone Footage, Visuals, and Electronics

The University of Utah Official Website (2017)
Union Building Marketing Department

ACUI Region IV Conference (2017)
Multimedia Advertisement
Drone Footage, Visuals, and Electronics

The University of Utah Official Website (2017)
Union Building Marketing Department