

Liila Taruffi, Ph.D.

Durham University

Department of Music
Palace Green, Durham DH1 3RL, UK

liila.taruffi@durham.ac.uk
www.liilataruffi.com

EMPLOYMENT

- Jan. 2019 – at present** **Lecturer in Music Psychology & Musicology**
Department of Music / Music & Science Lab
Durham University, UK
- Jan. 2017 – Mar. 2018** **DRS HONORS Postdoctoral Fellow**
Dept. of Psychology and Education, Division of Health Psychology
Free University Berlin, Germany
Project: “Effects of Music-Evoked Mind-Wandering on Mood and Well-Being: An Ecological Momentary Assessment and Longitudinal Study”

EDUCATION

- Nov. 2012 – May 2016** **Ph.D. Psychology/Neuroscience, Cluster “Languages of Emotion”**
(grade: *magna cum laude*)
Free University Berlin, Germany
Supervisor: Prof. Dr. Stefan Koelsch
Dissertation: “Why We Listen to Sad Music: Effects on Emotion and Cognition”
- 2010 – 2011** **M.Sc. Music Psychology (grade: *distinction*)**
Goldsmiths, University of London, UK
Supervisor: Prof. Dr. Pamela Heaton
Dissertation: “Empathy, Alexithymia, Personality and Music: Investigating the Links between Music Emotion Recognition Skills and Individual Differences”
- 2006 – 2009** **M.A. Theoretical Philosophy/Aesthetics (grade: *110 with honors*)**
University of Florence, Italy
Supervisor: Prof. Dr. Eleonora Negri
Dissertation: “T. W. Adorno’s Thought on Modern and Contemporary Music”

2002 – 2006**B.A. Theoretical Philosophy/Philosophy of Science (grade: 110 with honors)**

University of Florence, Italy

Supervisor: Prof. Dr. Paolo Parrini

Dissertation: "Philosophy of Science in the Work of Edouard Le Roy"

RESEARCH INTERESTS**Music Psychology:** music-evoked emotions, sad music, visual mental imagery during music**Cognitive Psychology and Neuroscience:** mind-wandering, creativity, default mode network**Neuroaesthetics:** empathic responses to music and art**Health Psychology:** music & well-being, digital health, mindfulness**SCIENTIFIC PUBLICATIONS**

Taruffi, L., & Küssner, M. B. (in press). A Review of Music-Evoked Visual Mental Imagery: Conceptual Issues, Relation to Emotion, and Functional Outcome. *Psychomusicology: Music, Mind, and Brain*.

Pehrs, C., Zaki, J., **Taruffi, L.**, Kuchinke, L., & Koelsch, S. (2018). Hippocampal-Temporopolar Connectivity Contributes to Episodic Simulation During Social Cognition. *Scientific Reports*, 8(1): 9409. doi:10.1038/s41598-018-24557-y

Taruffi, L. (2018). Sad Music and Self-Reflection: Comment on "An Integrative Review of the Enjoyment of Sadness Associated with Music" by Eerola T. et al. *Physics of Life Reviews*, 25: 131-133. doi: 10.1016/j.plrev.2018.03.007

Taruffi, L., & Küssner, M.B. (2018). The Need to Consider Pluralistic Functions of Music from a Global Perspective: Comment on "Physics of Mind: Experimental Confirmations of Theoretical Predictions" by Schoeller F. et al. *Physics of Life Reviews*, 25: 88-89. doi: 10.1016/j.plrev.2018.03.003

Taruffi, L., Pehrs, C., Skouras, S., & Koelsch, S. (2017). Effects of Sad and Happy Music on Mind-Wandering and the Default Mode Network. *Scientific Reports*, 7(1): 14396. doi: 10.1038/s41598-017-14849-0

Taruffi, L., & Koelsch, S. (2017). Implications of the Vienna Integrated Model of Art Perception for Art-Based Interventions in Clinical Populations: Comment on "Move me, Astonish me... Delight my Eyes and Brain: The Vienna Integrated Model of Top-down and Bottom-up Processes in Art Perception (VIMAP) and Corresponding Affective, Evaluative, and Neurophysiological Correlates" by Pelowski M. et al. *Physics of Life Reviews*, 21: 145-147. doi: 10.1016/j.plrev.2017.06.017

Taruffi, L., Allen, R., Downing, J., & Heaton, P. (2017). Individual Differences in Music-Perceived Emotions: The Influence of Externally-Oriented Thinking. *Music Perception*, 34(3): 253-266. doi: 10.1525/mp.2017.34.3.253

Taruffi, L., & Koelsch, S. (2014). The Paradox of Music-Evoked Sadness: An Online Survey. *PLOS ONE*, 9(10): e110490. doi: 10.1371/journal.pone.0110490

BOOK CHAPTERS

Taruffi, L., & Koelsch, S. (2018). Why we listen to sad music: Philosophical perspectives, psychological functions and underlying brain mechanisms. In Gouk, P., Kennaway, J., Prins, J., & Thormaehlen, W. (Eds.), *The Routledge Companion to Music, Mind, and Wellbeing*. Routledge.

RESEARCH FUNDING AND AWARDS

July 2018	SEMPRE Travel Award (ICMPC15/ESCOM10, Graz, Austria)
May 2018	3-day KOSMOS Workshop on <i>Mind-Wandering and Visual Mental Imagery in Music</i> , Humboldt University of Berlin, Germany (co-applicant: €12,825)
Nov. 2017	Marie Schlei Award (women's prize for best scientific work at FU Berlin)
2017 - 2018	Dahlem Research School, <i>Effects of music-evoked mind-wandering on mood and well-being</i> (Principal Investigator: €22,300)
Sep. - Dec. 2015	STIBET - DAAD postdoctoral scholarship (€2,000)
2014	SEMPRE Travel Award (International Conference of Systematic Musicology, London, UK)
2012	DFG - Graduate Research Fellowship (€36,000)
2011	ILA Award (€2,500)
2006	2-year University Scholarship for Postgraduate Studies (University of Florence)
2002	3-year University Scholarship for Undergraduate Studies (University of Florence)

INVITED TALKS

Taruffi, L. (27/6/2017). *Music, emotion, and mind-wandering in everyday life*. Free University, Berlin, Germany

Taruffi, L. (29/1/2017). *Which emotions does music evoke? Aesthetic vs “everyday” emotions*. CTM Festival 2017, Berlin, Germany

Taruffi, L. (21/11/2016). *Music, emotion, and spontaneous cognition*. Brain and Consciousness Research Center, Shuang Ho Hospital, Taipei, Taiwan

Taruffi, L. (24/11/2016). *Why we listen to sad music: Effects on emotion and cognition*. Taipei Medical University, Taipei, Taiwan

Taruffi, L. (5/11/2016). *Effects of music-evoked emotions on spontaneous cognition*. STATE Festival 2016, Berlin, Germany

CONFERENCE TALKS

Taruffi, L. (2018). *Sad music, empathy, and visual mental imagery: An fMRI study*. ICMPC15/ESCOM10. Graz, Austria

Taruffi, L. (2018). *Mind-wandering: Definition, measurement, and functional outcome*. KOSMOS Workshop “Mind-Wandering and Visual Mental Imagery in Music”. Berlin, Germany

Taruffi, L. (2017). *Visual imagery during music-evoked emotions: Perspectives from cognitive psychology and neuroscience*. KOSMOS Dialogue “Music, Emotion, and Visual Imagery”. Berlin, Germany

POSTER PRESENTATIONS

Taruffi, L. (2018). *Mind-wandering during music listening: Familiarity and emotion*. ICMPC15/ESCOM10, Graz, Austria

Taruffi, L., & Koelsch, S. (2014). *Why do people seek and appreciate sadness in music?* 7th International Conference of Systematic Musicology. London, UK

Taruffi, L. (2011). *Music emotion recognition skills and individual differences*. International Summer School in Systematic Musicology. Jyväskylä, Finland

CONFERENCE & WORKSHOP ORGANIZATION

2018 *KOSMOS Workshop “Mind-Wandering and Visual Mental Imagery in Music”, Humboldt University of Berlin, Germany (co-organizer)*

- 2016** Scientific Advisory Board for the 9th *International Conference of Systematic Musicology*, Jyväskylä, Finland
- 2014** Scientific Advisory Board for the 7th *International Conference of Systematic Musicology*, London, UK

COURSES AND INTERNATIONAL PROGRAMMES

- 2017** *Teaching Core Certificate*, Dahlem Research School, Berlin
- 2013** *SPM course for fMRI and MRI/VBM*, UCL Institute of Neurology, London, UK
- 2011** *International Summer School in Systematic Musicology*, University of Jyväskylä, Finland
- 2009** Postgraduate course *Musical Mind between Science and Aesthetics: Philosophical Perspectives and Therapeutic Dimensions*, University of Florence, Italy
- 2006** *Summer School in Humanities*, Scuola Normale Superiore, Cortona, Italy
- 2004** *Erasmus Programme*, Technische Universität Dresden, Germany

RELATED WORK EXPERIENCES

- 2012** *Data analyst* at researchgate.net, ResearchGate GmbH, Berlin, Germany
- 2008 - 2009** RA for the [BaDaCrim project](#) (Database of Italian Musical Criticism 1900-1970), Department of Music of the University of Florence, Italy
- 2008 - 2009** *University Tutor*, Department of Music of the University of Florence, Italy

SKILLS

Languages: Italian (fluent), English (fluent; IELTS certificate), German (intermediate)

Software Skills: SPSS, MATLAB, SPM, Presentation, Ledalab, SCRalyze, Adobe Photoshop, Adobe Illustrator, Inkscape, Ableton Live, Audacity, FL Studio

Peer Reviewing: *Aging and Mental Health, Brain Research, Cognitive Processing, Music Perception, Musicae Scientiae, Music & Science, PLOS ONE, Psychomusicology: Music, Mind, and Brain, Scientific Reports*

TEACHING

Apr. – Jul. 2018 Music and Neuroscience: Methods and Applications (BA Seminar)
Department of Musicology and Media Studies, Humboldt University Berlin

MENTORING

2017 – 2018 Free University Berlin
Mentored one undergraduate student (Elisabeth Eisele)

MEDIA COVERAGE

Documentaries

VICE's [Science of Sound](#) X Ford

2014 PLOS ONE paper on Music-Evoked Sadness

Radio Interviews and Podcasts

BBC (Newshour and Radio 5 Live), NBC News, DRadio Wissen, WDR3 (TonArt), WDR5

Print Media, Internet News and Feature Interview (over 100 international news sources)

[BBC](#), [NBC](#) (Today Health), [Spiegel](#), [Le Monde](#), [DailyMail](#), [Chicago Chronicle](#), [The Independent](#), [Pacific Standard](#), [Focus Poland](#), [Noisey](#), [Panorama](#), [Medical Daily](#), [CNET](#), [Science World Report](#), [Mic.com](#), [Science Alert](#), [Huffington Post](#), [Business Standard](#), [Nymag.com](#), [Galileu](#), [Furios](#), [Boing Boing](#), [Le Figaro](#), [Lifehacker.com](#), [Donna](#), [Life Reimagined](#)