

CURRICULUM VITAE OF DR. ANTONELLA RADICCHI

CONTACT

Technical University Berlin

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EDUCATION

- 2010 **Ph.D. in Urban Design and Territorial Planning (April, 20 2010)**
University of Firenze, Faculty of Architecture - Firenze (IT)
MIT, School of Architecture and Planning, CDD Lab - Cambridge (USA)
Dissertation: *On the Sonic Image of the City* – Supervisor: Prof. Maurizio Morandi
- 2012 **Master in Environmental and Architectural Acoustics**
University of Roma Tre - Rome (IT)
- 2005 **Laurea in Architecture (with honours)**
University of Firenze, Faculty of Architecture - Firenze (IT)

SCIENTIFIC CAREER

Research

- 2016 – 2018 IPODI-MARIE CURIE Fellow, Technical University of Berlin (D) - ISR
- 2016 - now External research evaluator, European Commission, Executive Research Agency, Bruxelles (BE)
- 2014 – 2015 Researcher, National Institute of Architecture, Rome (IT)
- 2012 Researcher & Member of the curatorial team, Italian Pavilion, 13th Architecture Venice Biennale
- 2011 – 2013 Researcher, Tempo Reale - Center for Music Production, Research and Education, Firenze (IT)
- 2007 - 2008 Rotary International Ambassadorial Scholar, MIT (Cambridge, USA), PhD visiting scholar and Research Assistant at MIT City Design and Development Lab

Teaching

- 2016 – 2017 Teaching cooperation at University of Applied Sciences Potsdam (D) - Institute for Urban Futures
- 2016 - 2017 Adjunct Lecturer at Technical University of Berlin (D) – Institute of City and Regional Planning
- 2014, Spring Adjunct Lecturer at University of Ferrara (IT) - Faculty of Architecture
- 2011 - 2014 Adjunct Lecturer at University of Roma Tre (IT) - Faculty of Architecture
- 2011 - 2013 Adjunct Professor, Kent State University, Firenze - College of Architecture & Environmental Design, Florence Program (IT)

CURRICULUM VITAE OF DR. ANTONELLA RADICCHI

- 2010 Adjunct Professor, University of Firenze (IT) - Faculty of Architecture
- 2009 Teaching Assistant, University of Firenze (IT) - Faculty of Architecture
- 2007 - 2008 Rotary International Ambassadorial Scholar, MIT (USA), Teaching Assistant at MIT DUSP
- 2004 - 2006 Teaching Assistant, University of Firenze (IT) - Faculty of Architecture

PROFESSIONAL CAREER

- 2015 Curator of *Toscana Sound Map* commissioned and exhibited at the 2015 EXPO in Milan (IT)
- 2009 - now Curator of *Firenze Sound Map* (endorsed by the Municipality of Firenze (IT) since 2013)
- 2006 -2015 Freelance architect and urban designer. Collaborations with Italian and foreign architecture and urban design firms such as: Atelier Le Balto (G), Archea Associati (IT), Organization for Permanent Modernity (USA), et al.

ACADEMIC SERVICES & BOARD COMMITTEES

- 2016 Member of the Editorial Advisory Board for the book "*Perception-Driven Approaches to Urban Assessment and Design*" to be published by IGI Global by the end of 2017
- 2015 External evaluator, University of Applied Sciences and Arts of Southern Switzerland, Manno (CH)
- 2015 Chair, "Research on Soundscape roundtable" at the Projects' Fair, XXII International Conference on Sound & Vibration, Firenze (IT)
- 2012 Co-chair, "Vegetal Architecture" panel, II International Congress on Ambiances, Montreal (CA)
- 2011 Chair, "Paesaggio che vai..." roundtable, Tempo Reale Festival, Firenze (IT)

AWARDS & FELLOWSHIPS

- 2016 Technical University Berlin Career Development Award
- 2016 Falling Walls Young Innovator of the Year 2016, Finalist
- 2016 - 2018 IPODI- Marie Curie Fellowship
- 2012 City of Firenze Research Award - for best dissertations to be published
- 2010 National Institute of Urbanism Best Dissertation Award
- 2007 - 2008 Rotary International Ambassadorial Scholarship
- 2006 - 2009 University of Firenze Doctorate School Fellowship

MEMBERSHIPS

- 2006 - now Registered Architect and Member of the Architects' Association of Firenze (no. 6858)

CURRICULUM VITAE OF DR. ANTONELLA RADICCHI

SELECTION OF CONFERENCES PARTICIPATION (invited speaker)

- 2017 Smart Mobility Summit, Lisbon (P) – Oral presentation: *Beyond the Noise: Open Source Soundscapes*.
- 2017 Invisible Places. International Conference on Sound, Urbanism and Sense of Place, São Miguel Island, Azores, (P) – Oral presentation & paper: *The HUSH City app*.
- 2016 Falling Walls Young Innovator of the Year 2016, Finalist. In the frame of **The International Conference on Future Breakthroughs in Science and Society, Berlin, (DE)** – Elevator Speech: *Breaking the Walls of Noise Pollution*.
- 2016 ALAN The 4th International Conference on Artificial Light at Night, Cluj-Napoca, Romania – Oral presentation: *Urban Planning Challenges: Toward integrated approaches to sustainable lightscape and soundscape planning* (with J. Meier).
- 2016 Major Cities of Europe, Firenze (IT) – Oral presentation: *Sense-Scapes: Natural Darkness and Quietness for the Sustainable City* (with Prof. D. Henckel).
- 2015 XXII International Conference on Sound & Vibration, Firenze (IT) – Guide of two soundwalks with the participants in the conference.
- 2015 III International Biennale of Public Space, Rome (IT) – Oral presentation: *Soundwalks & Multilayered Sound Maps*.
- 2015 UNESCO Historic Cities Heritage of Peace Program, Istanbul (T) – Oral presentation & video projection: *Firenze Sound Map. An Emotion Journey through Florentine Soundscapes*.
- 2014 IT Open Data Day & Linked Open Data Conference, Rome (IT) – Short presentation: *The tender sound map of Firenze and Firenze Open Data System*.
- 2013 XI Conference of the European Architectural Envisioning Association, Milan (IT) – Oral presentation: *Emotional Geography & Soundscape Studies: beyond the cognitive approach in (sound)mapping urban spaces*.
- 2012 Listening Cities Symposium, Wien (A) – Oral presentation: *Soundmapping In-between Old and New Technologies*.
- 2012 II International Congress on Ambiances, Montreal (CA) – Oral presentation: *The Sonic Niche. A new design tool to enhance and create atmospheres through sounds in the contemporary city*.
- 2011 European Meeting Time and Diversity: approaches to the design of the public city. Integrating themes, practices, instruments, Berlin (DE) – Workshop: *Time Walk!* (with Prof. A. Mayr).

SELECTION OF LECTURES (invited speaker)

- 2016 Technische Universität Berlin (D)
- 2013 University of Ferrara, Faculty of Architecture, Ferrara (IT)
- 2012 New University of Lisbon, Faculty of Social and Human Sciences, Lisbon (P)
- 2011 European Institute of Design, Rome (IT)

WORKSHOPS

- 2006 “Defining principles of mobile Apps and platforms development for best practice

CURRICULUM VITAE OF DR. ANTONELLA RADICCHI

in citizen science: Interaction, Interoperability, Innovation” organized by the European Citizen Science Association, Berlin December 13-14 2016

SELECTION OF PUBLICATIONS (in the field of urban planning, soundscape studies, environmental acoustics)

Monograph

1. Radicchi, A., (2012), *Sull'immagine sonora della città*, Firenze University Press, Firenze.

Book Contributions

2. Radicchi, A., (2017), “Beyond the Noise: Open Source Soundscapes”, in Aletta, F., Xiao, (eds) *Perception-driven Approaches to Urban Assessment and Design*, IGI Global Publisher (expected Fall 2017).
3. Radicchi, A., (2017), “The notion of soundscape in the realm of sensuous urbanism. A critical perspective” in Wilson, A., (ed.), *Listen!*, Cambridge Scholars Publ. (in press - expected Fall 2017)
4. Mayr, A., Radicchi, A., (2013), “Time Walk” in Henckel, D. et al. (eds), *Space Time Design of the Public City*, pp. 86-97, Springer Publishers.
5. Radicchi, A., Rojas, F., (2009), “Soundscapes Oltrarno” in Frenchman, D., Mitchell, W., (eds), *Technology, Livability and the Historic City. Future of Firenze*, pp. 80-85, MIT Press.

Peer-reviewed Articles in Conference Proceedings

6. Radicchi, A., (2017), “The HUSH CITY app” in *Invisible Places. Proceedings of the International Conference on Sound, Urbanism and the Sense of Place*, (expected Fall 2017)
7. Radicchi, A., (2013), “Emotional Geography and Soundscape Studies” in Morello, E., Piga, B., (eds), (2013), *Proceedings of the EAEA11 Envisioning Architecture: Design, Evaluation, Communication*, pp. 267-272.
8. Radicchi, A., (2012), “The Sonic Niche A new design tool to enhance and create atmospheres through sounds in the contemporary city” in *Proceedings of the 2nd International Congress On Ambiances*, pp. 253-258.
9. Radicchi, A., (2010), “Soundscapes Oltrarno and Sonic Niches: designing soundscapes in the historic city” in *Proceedings of the International Conference Ideologies and Ethics in the Uses and Abuses of Sound*, Koli, Finland.
10. Briani, M., Radicchi, A., (2010), “Paesaggi sonori e deriva urbana” in Bartolini, S. et al. (eds), *Territori di ricerca. Ricerche di Territorio, Proceedings of VIII International Conference Interdoctorate in Urban Design and Territorial Planning Network*, v. II, Alinea, pp. 80-97.

Peer-reviewed Articles in Journals

11. Radicchi, A., Signorelli, V., (2015), “Soundmaps, quiet areas and noise control strategies/ Mappature sonore, aree di quiete e strategie di controllo del rumore” in *Urbanistica*, 154/2014, pp.131-136, INU Edizioni, Roma.
12. Radicchi, A., (2011), “Sull'immagine sonora della città/On the Sonic Image of the City” in *Urbanistica*, 146/2011, pp. 96-100, INU Edizioni, Roma.