

CURRICULUM VITAE

Nadine Michèle Schütz, born 11.04.1983 in Switzerland. Lives and works in Paris.

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EDUCATION

- 2014 – 2017 Ph.D. (Doctor of Sciences), ETH Zurich : *Cultivating Sound: The Acoustic Dimension of Landscape Architecture*.
- 2009 – 2011 Courses in physical and electroacoustics, Signal and Information Processing Laboratory, ETH Zurich.
Courses in perception, analysis and theory of music, and instrumental acoustics, University of the Arts Zurich.
- 2003 – 2009 Master studies in architecture and urban landscape design, ETH Zurich.
- 2003 Swiss Matura, special focus on literature and music.

LANGUAGES

German (mother tongue), French and English (fluent, oral and written),
Italian and Spanish (elementary knowledge), Latinum.

DISTINCTIONS, GRANTS AND RESIDENCIES

- Since 2019 **IRCAM, Centre Georges-Pompidou Paris**, Invited Composer.
- 2018 – 2019 **IRCAM, Centre Georges-Pompidou Paris**, Artistic Research Residency.
- 2017 Nomination for the **ETH medal** for outstanding theses.
- 2016 Nomination for the **ETH award KITE** (Key Innovation in Teaching at ETH Zurich)
- 2015 **Institute for Computer Music and Sound Technology Zurich**, Artistic Residency, with Charlotte Hug.
- 2014 – 2017 **Swiss National Science Foundation (SNSF)**, Doctoral research project grant.
- 2013 **Volkswagen Foundation**, 1st prize *Young Researchers Thinking the Contemporary Landscape* awards.
- 2011 **Prix Giuseppe Englert**, Promotion award for the project *Le Chant du Rhône*.
- 2003 **Outstanding Matura Thesis Award**, for the literary and musical work on *(The Impossibility of) Silence*.

RESEARCH / TEACHING / DEVELOPMENT (selection)

- 2019 **Vienna University of Applied Arts (AU)**. Cross Over, urban design studio teaching.
- 2018 **IRCAM, Centre-Pompidou, Paris (FR)**. Invited researcher.
- 2017 **ENSA Paris Malaquais (FR)**. Architectural acoustics, seminar guest.
- 2015 – 2017 **Kyoto Design Lab, Kyoto Institute of Technology (JP)**. Invited researcher and workshop teacher.
- 2015 – 2016 **Kyoto University, Takeyama Lab (JP)**. Invited design critic.
- 2014 – 2016 **AudioVisual Lab (AV Lab), ETH Zurich**. Co-founder and designer of the new research lab for audiovisual landscape simulation at the Institute of Landscape Architecture, with Christophe Girot.
- 2014 – 2017 **Cultivating Sound: The Acoustic Dimension of Landscape Architecture**. Ph.D. project, ETH Zurich.
Supervisor: Prof. Girot, ETH Zurich, Co-Advisors : Prof. Toro-Pérez, ZHdK, Prof. Takeyama, Kyoto University.
- 2011 *Raum-Klang-Kartographier*, development of an interactive data base application, with Johannes Schütt.
- 2010 – 2017 **Institute of Landscape Architecture ETH Zurich**, research associate at the chair of Prof. Christophe Girot.
Development of a new research and teaching focus on landscape acoustics.

EXHIBITIONS / SCENOGRAPHIES / PERFORMANCES (selection)

- 2019 **IRCAM Forum Workshops, Paris (FR)**. Installation *Garden of Reflexions : Composing with Echoes*.
- 2018 **Nuit Blanche Kyoto (JP)**. Installation *Arayashiki – The Sense of our Senses*. With Alphaville and Monochrome Circus.
- 2018 **Musik im Pavillon Künstlergasse, Zürich (CH)**. Concert-lecture *Mozart – Acoustics in Music and Nature*.
- 2018 **Castel dell'Ovo, Naples (IT)**. Sound installation and scenography *Siren's Landscapes*, for Anne de Carbuccia's exhibition *One Planet One Future – Naples*.
- 2018 **Palazzo Pisani, Venice (IT)**. *Il Rumore dell'Aqua*, an acoustic mise-en-scène of the monumental staircase of the palazzo, presented during the opening of the 16th Architecture Biennale.
- 2017 **Long Night of the Zurich Museums, Villa Patumbá (CH)**. *Les voix du paysage : l'escalier*, audiovisual paintings.
- 2017 **Moscow Museum of Contemporary Art (RU)**. Sound installation and scenography *Three living landscapes*, for Anne de Carbuccia's exhibition *One Planet One Future – Moscow*.
- 2016 **Westbeth Gallery, Manhattan NY (USA)**. Sound installation and scenography *Chorus (Water and Voices)*, for Anne de Carbuccia's exhibition *One Planet One Future – New York*.
- 2016 **3331 Arts Chiyoda, Tokyo (JP)**. *Bits of Kyoto Gardens*, with: Kyoto Institute of Technology and ETHZ Media Lab.
- 2015 **Nuits Valaisannes des Images, Saillon (CH)**. *Le Chant du Rhône* (installation version).
- 2015 **Migros Museum for Contemporary Art, Zurich (CH)**. Performance-installation *Remix Agora*, with Urban Think Tank, Moon Kyungwon & Jeon Joonho and Marcel Aubert.
- 2015 **Institute for Computer Music and Sound Technology (CH)**. *Transparent Trilogy*, with Charlotte Hug.
- 2013 **Rencontres Architecture Musique Écologie, Saillon (CH)**. *Le Chant du Rhône* (performance version).
- 2010 **ETH Polyterrasse, Zurich (CH)**. Installation *Camera Obscura Auditiva* and exhibition design *Blicklandschaften*, with ICST and ETH Nanophysics Group.
- 2009 **Architecture Biennale, Rotterdam (NL)**. Exhibition design *Squat*.

INSTALLATIONS AND AMBIANCEMENTS IN PUBLIC SPACE (selection)

- Ongoing **Sonotope**, urban development along train tracks, Champs-sur-Marne (F).
- Ongoing **Garden of Reflexions**, Place de la Défense, Paris (F).
- Ongoing **Elementary Instruments**, Franchissement Urbain Pleyel, Saint-Denis (F).
- Ongoing **Acoustic Niches**, Forecourt Tribunal de Grande Instance, Paris (F).
- Ongoing **Fleurs Sonores**, Lavoir Épinay-sur-Seine (F).
- 2017 **Mixing Bell**, École du Val de l'Arve, Carouge (CH). Invited competition.
- 2016 – 2017 **Environmental Discovery Park**, Bandırma (TUR). Competition.
- 2016 **Piano Par Terre**, sonic interface for the historical garden of Montpellier Contemporain (F). Competition.
- 2016 **La Foule et les Voix**, Grand Paris Express Station Parc des Expositions (FR). Competition.
- 2014 – 2015 **Intersensory Silence**, landscape design Guggenheim Museum Helsinki (FIN). Competition, 2nd prize.
- 2014 **Slope Bench**, installation for the private garden of House Schütz, Lucerne (CH).
- 2012 **Acoustic Topography**, Heiden (CH). Landscape study.
- 2010 – 2012 **Zollstrasse**, Zürich (CH). Landscape guidelines for urban masterplan.
- 2007 – 2012 **Bauzaun Science City**, temporary landscape installation, ETH Zurich Campus Höggerberg (CH).

PUBLICATIONS (selection)

- In preparation " Echotekture, Echosophie? – Überlegungen zum Verhältnis zwischen ephemeren und beständigen Elementen räumlicher Präsenz anhand von akustischen Raumsignaturen." In *Archimaera* (invited essay).
- In preparation "Sonic Landscape Values and Urban Wellbeing." In *Cities & Health* (invited article).
- In peer review "Intersensory space as a key to landscape perception." In *Frontiers in Psychology* (invited article).
- 2017 "Beyond Noise and Silence: Auditory Qualities as Landscape Values." *NSL-Newsletter*, 36/Dezember 2017.
- 2017 Girot, Christophe, Nadine Schütz et al. (eds.). *Sampling Kyoto Gardens*. Pamphlet 21, Zurich: gta Verlag.
- 2017 "Sound as an integral part of the spatial landscape experience and design." In *Soundscapes & Sound Identities*, eds. A. Calanchi and F. Michi (Giulianova, Teramo: Galaad Edizioni).
- 2016 Schütz, Nadine and Laura Endres. "Miking Landscape." In 29. *Tonmeistertagung, VDT International Convention, 17.11. – 20.11.2016, Köln*, ed. Verband Deutscher Tonmeister, 396-401.
- 2016 "Arkadien Bedenken – Klanglandschaft Gestalten." In *Arkadien – Landschaft Poetisch Gestalten*, eds. K. Gantenbein and R. Rodewald (Zurich: Hochparterre Editions), 60-71.
- 2015 "Des Voix Multiples. Éléments d'une Culture Acoustique Paysagère." In *Sonorités 10*, 79-90.
- 2014 "Sound and Scent in the Garden." Conference Review. *JoLa Journal of Landscape Architecture*, 03/2014, 90-91.
- 2014 Girot, Christophe and Nadine Schütz. "Paysage – Mouvement – Sonorité." In *In Situ – De Visu – In Motu: Architecture, Cinéma et Arts Technologiques*, eds. I. Latek et al. (Gollion: Infolio Editions), 169-188.
- 2013 Schütz, Nadine and Germán Toro-Pérez. "Être au-dedans. Un échange entre architecture du paysage et musique." In *Sonorités 8*, 151-164.
- 2013 "Baum-Musik." In *Pamphlet 17, Mensch und Baum*, eds. Christophe Girot et al. (Zurich: gta Verlag), 61-67.
- 2013 "Stadt und Landschaft hören. Die akustische Kultur der Landschaftsarchitektur." *Garten+Landschaft*, 02/13, 24-27.

LECTURES (selection)

- 2018 *Urban Land Sound Design: Composing in(to) the Existing*. IRCAM Méridien 2018, Paris (FR).
- 2017 *Le sonore, un facteur d'attractivité en ville ?*. Roundtable discussion at the 8es Assises Nationales de la Qualité Sonore de l'Environnement, Paris, moderated by Monica Fantini.
- 2017 *Beyond Silence – Cultivating Sound*. Invited lecture, Penn Landscape Dialogues, University of Pennsylvania.
- 2016 *Temenos and Physis: The Invention of Nature in the Sonic Environment of Greece*. Invited lecture, ETH Zurich.
- 2016 *Cultivating Sound*. Landscape Architecture Common Lecture, Rutgers University, New Jersey.
- 2016 *Hidden Knowledge – Historical Traces of Acoustic Culture in Landscape Architecture*. Momentum Conference on Sound, Media and the Digital Humanities, University of California, Los Angeles.
- 2016 *Concevoir le paysage sonore*. Invited lecture SCAU Conférences, Paris.
- 2015 *Biodiversität: akustische Aspekte und Gestaltungspotentiale*. Invited lecture, Swiss Federal Office for the Environment.
- 2015 *Die akustische Dimension der Landschaftsarchitektur*. Invited lecture, Swiss Museum of Architecture, Basel.
- 2015 *Water Soundspaces*. Invited lecture Ritsumeikan University Kyoto, Urban Design Studio.
- 2015 *Landscape Sounds*. Invited lecture Kyoto University, Takeyama Design Lab.
- 2011 *Landscape cannot only be seen but also be heard*. World Forum for Acoustic Ecology, Korfu.