

# PERSONAL INFORMATION

+39 3468645687

gentile.daniela08@gmail.com

in daniela-gentile-a02050145/

<u>0000-0002-8340-0397</u>

# PERSONAL SKILLS AND COMPETENCES

I am a very determined, ambitious, professional, curious, creative, listener and respectful of others.

I have great abilities to: work under pressure; work in a team; learn quickly; multitask; find solutions to problems.

#### **LANGUAGES**

Italian - Mother tongue English - Advanced

# Daniela Gentile

SOUND RESEARCHER SOUND ARTIST LECTURER

#### **EDUCATION**

#### **RUFA - Rome University of Fine Arts**

Master's Degree in Multimedia Arts & Design 2020

#### **RUFA - Rome University of Fine Arts**

Bachelor's Degree in Interior Design 2017

#### **WORK EXPERIENCE**

#### Research Assistant | 2020-2023

The Works Research Institute
Budapest, Hungary

My roles and responsibilities in the R&D department consisted of performing daily scientific background research for publications and projects, preparing presentations and papers, contacting publication platforms, writing scientific articles, performing experiments by applying devices such as EEG and GSR on participants and monitoring their data in real time, collecting and managing data, maintaining the literature archive, as well as supporting the activities of the whole team.

#### Intern - Researcher | 2019-2020

Spatial Sound Institute
Budapest, Hungary

Research and development of the Master's Degree project "Listening as an Eco - political form of Resistance". Research and development of projects, publications and lectures regarding Spatial Sound, Ecology of Listening, Listening Education, Sound Activism.

# October 2023 | Scientific paper

#soundwave #vibration #ErythrocyteAggregation #NitricOxide

## September 2023 |

Scientific paper

#spatialsound #experimentalacoustics #EEG #biomarkers

## September 2023 |

Scientific paper

#Faradaywaves #resonantphenomena #cymascope #cymatics

#### April 2022 |

Book essay

#spatialsound #sonicweapon #sonicactivism #humanwellbeing

#### July 2021 |

White paper

#spatialsound #humanwellbeing

#### March 2021 |

Research paper

#education #ecologyoflistening

#### October 2019

Interview

#soundstudies #ecologyoflistening

#### **PUBLICATIONS**

Val Baker, Amira, Rona Geffen, Daniela Gentile, Nour Atassi, John S. Reid, Veronica Cuevas, Christoph Braun, et al. 2023. "Effects of Sound Immersion on in Vitro Blood Cells." OSF Preprints. October 9.

DOI: 10.31219/osf.io/b4gs6

Oomen, Paul, Bashar M. Farran, Daniela Gentile, Nour Atassi, Veronica Cuevas, Christoph Braun, Nicolas Fellas, et al. 2023. "Deviations in Sound Waves Associated with Physiological and Psychological States." OSF Preprints. September 30.

DOI: 10.31219/osf.io/dt2wp

Geffen, Rona, Amira Val Baker, Daniela Gentile, and Paul Oomen. 2023. "A Taxonomy of Sound-induced Faraday Wave Phenomena." OSF Preprints. September 17.

DOI: 10.31219/osf.io/hvcqx

Gentile, Daniela, 2022. "Oltre l'Ascolto. Nuove prospettive militanti sul suono espanso" in Attimonelli, Claudia & Tomeo, Caterina, "L'Elettronica è donna. Media, corpi, pratiche transfemministe e queer". Castelvecchi, pp. 89-96.

Oomen, P., Geffen, R., Gentile, D. 2021. "The Effects of Spatial Sound on Human Wellbeing". The Works Research Institute.

Link: <a href="https://theworks.info/wp-content/uploads/sites/4/TheWorks\_Whitepaper\_SpatialSound.pdf">https://theworks.info/wp-content/uploads/sites/4/TheWorks\_Whitepaper\_SpatialSound.pdf</a>

Gentile, Daniela. 2021. "Listening. The Way of Being". Spatial Sound Institute

Link: <a href="https://spatialsoundinstitute.com/P\_Listening-The-Way-of-Being">https://spatialsoundinstitute.com/P\_Listening-The-Way-of-Being</a>

Gentile, Daniela, 2019. "Sound as an Extension of Consciousness (in space)" in Tomeo, Caterina, "Sonic Arts. Tra Esperienza Percettiva e Ascolto Attivo". Castelvecchi, pp. 235-242

#### **TRAINING**

## May 2022 |

Lecture

#spatialsound #soundmedicine #humanwellbeing

#### March 2022 |

Interviewr

#spatialsound #ecologyoflistening #humanwellbeing #sonicactivism

## July 2021 |

Research academy

#soundstudies #ecologyoflistening #sonicactivism

#### January 2021 | Workshop

#cymascope #cymatics

#### December 2020 |

October 2019

May 2018 |

#### Vibra. Suono e Ascolto: metodi per il cambiamento

Angioino Castle, Mola di Bari, Bari, Italy

A transdisciplinary lecture conducted by me that starts with the most recent discoveries on the principles of sound propagation and arrives at its applications in the medical-scientific field, thanks to its positive effects on human's physical and spiritual well-being.

#### The potential of spatial sound

Soundworks Media Inc.

My interview on the potential of spatial sound and the creative process behind the project 'Listening as an Eco-political Form of Resistance', selected by Soundworks - an application created by artists, designers, technologists and scientists - which offers sound meditations and listening sessions to create unique auditory mindfulness experiences.

#### **The Listening Academy**

Berlin, Germany

Together with musicians, scholars, and researchers to share knowledge and develop creative and critical processes focusing on listening, sonic and somatic practices, sound and ecological studies. With Carla J. Maier, Budhaditya Chattopadhyay and Brandon LaBelle.

#### CymaScope by John Stuart Reid

Budapest, Hungary

Acquisition of practical and theoretical skills regarding the use of the CymaScope, a new scientific instrument (developed since 2002 by John Stuart Reid) that makes sound visible.

#### **EXHIBITION**

RGB Light Experience 2020 Rome, Italy

Digitalive 2019 - Romaeuropa Festival Rome, Italy

Media Art Festival 2018 Rome, Italy