

MAURIZIO BERTA

PERSONAL DETAILS

Address Viale Monza 37, Milan, Italy
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EDUCATION

Conservatory G. Verdi, Turin

2020-2024

Master of Arts (AFAM), graduated with 110/110 summa cum laude

Electronic Music Composition

Teachers: Andrea Agostini, Andrea Valle, Daniele Ghisi, Domenico Sciajno, Stefano Bassanese

Conservatory G. Verdi, Turin

2020-2021

First Year of Bachelor (AFAM)

Cello

Scuola Civica di Musica Claudio Abbado, Milan

2016-2019

Bachelor (AFAM)

Multimedia Electronic Music Composition

Masterclasses

2017-2023

Alvin Curran, Bjarni Gunnarsson, Mauro Lanza, Yann Orlarey, Michele Tadini, Kees Taazelar, Walter Grimmer

WORK EXPERIENCE

Audio & Machine Learning Developer - Forte!

2023

Researching, developing and integrating machine learning in software, using Python and C++

Music Composer

2019-2024

Collaboration with director Valeria Fornoni for the theater pieces "La Bora Sufia", "Èidos", "Muta", "A Occhi Aperti", and soundwalks "Walk into the Border "and "Rifrazioni".

Tutor - Conservatory G. Verdi, Turin

2022-2023

Teaching assistant for the classes of Electronic Music. Topics: Max, Python and Machine Learning.

Assistant to PHD student - University of Lund, Malmo

2023

Assisting Fernando Garnero in creating computer aided composition (CAC) tools, using Max and the Bach library.

PROJECTS

SCHAEFFER DATASET

2024

Thesis project - design and development of a crowd-sourced dataset of manually annotated sound-objects.

MLA Tutorials

2022-2023

Realization of a series of tutorials in the form of video, text and Max patches, for teaching internal students of the Conservatory of Turin how to use Machine Learning for creative uses.

SELECTED WORKS

I Don't Need You

For string quartet and electronics

2023

Rifrazioni

Site specific soundwalk - Commission Teatro Carcano

2023

Remuèn

For augmented harp and electronics - Premiered at Festival "Martini Elettrico", Conservatory of Bologna

2023

Walk into the Border

Soundwalk on ongoing conflicts - Commission ActionAid (NGO)

2022

Baal

For Cello and Live Electronics

2022

XXV Aprile – Voci e immagini della Liberazione

Sonorisation of silent videos displayed on the facade of the municipality of Turin for the commemoration of Italy's liberation day.

2022

Inluogo

Site Specific multichannel installation and live performance - Commission Inluogo (ETS)

2021

SKILLS

Languages

Italian: mother tongue

English: fluent

French: basic

Informatics

MAX, SUPERCOLLIDER, PYTHON, C++, PYTORCH, HUGGING FACE, FLUCOMA