

Dimitris Kamarotos

Soundscape artist, theater composer

"Music is simply an arrangement of sounds in time, irrespective of structural systems and aesthetics. Sometimes, this amalgamation of sounds, space, and the personal situation of a listener makes it possible to tell a story—or many stories, as numerous as the listeners."

Dimitris Kamarotos studied music, analysis, and electroacoustic composition. While in Paris, he worked at IRCAM and collaborated with Iannis Xenakis.

Studied analysis and composition with Daniel Charles, Emile Damais, Iannis Xenakis, electroacoustic music with Horacio Vaggionne and Marc Battier and music for films with Maurice Jarre. He continued studying in the IRCAM the use of artificial intelligence as a compositional tool.

He continued collaborating with Xenakis as part of the establishment of a sound research laboratory at the Contemporary Music Research Center (CMRC) in Athens. He was responsible for educational activities with UPIC (Polyagogy System) and served as the research coordinator of the Center for ten years. His music / sound works have been commissioned by the Greek National Theater, international festivals, Théâtre de l'Odéon in 2009, Seoul Arts Center in 2005, Volksbühne theatre in Berlin in 2009, Comédie-Française in 2013, Shanghai Dramatic Arts Centre in 2018. He created music and proposed sound dramaturgy for more than 200 performances (2024). He is actively participating through music/soundscape composition and performance in an exploratory approach of music function in theater. In particular focusing on the common reactions and vocal functions of the Greek Tragedy chorus (khoros).

He proposes and stages contemporary forms of Ancient Greek Tragedy developed around a core of sound and music. Some examples of such productions include: "Hippolytus" (Onassis Cultural Center 2017), "Eumenidae" (Greek Fest. Epidaurus 2018), "Prometheus Bound" (Stavros Niarchos Foundation Cultural Center-Snfcc 2019).

With his main focus on music as the arrangement of sounds in time, regardless of structural system and aesthetics, he operates in spaces of theatrical performances and other public visitation venues. His primary relationship with music remains the existence of form, whether it is closed as in a performance or open as in a public space. He aims to tell stories through means other than words, alongside a text or without it, during a visit to a space inhabited by sounds and objects: the dramatization of sound as a narrative medium.

Recent sound installation works:

"Three Cities – The sound trees" in the entrance of the Onassis Cultural Center (2019) and "The heart was beating the time" an auto-hovering and self-sounding electric guitar inside a abandoned electric factory. Expo: "This Current Between Us" (2022).

Research projects - Publications

He participated as the project coordinator of the "HXE" (The Sound Map of Greece project) proposed by the Contemporary Music Research Center in collaboration with the National Technical University of Athens in 1998. It was the first sound-field-oriented project funded by the National Research Committee, with Xenakis serving as advisor.

He participates in European and Greek Research projects (with Nat.Tech Univ of Athens and Nat. Kapodistrian Un. of Athens), focusing on the topic of automated recognition of musical forms.

<https://www.academia.edu/113035308/>

Recognition_of_Isolated_Musical_Patterns_using_Context_Dependent_Dynamic_Time_Warping

<https://www.academia.edu/54400348/>

Recognition_of_isolated_musical_patterns_using_discrete_observation_Hidden_Markov_models

https://www.academia.edu/10587643/Automated_classification_of_piano_guitar_notes

<https://www.academia.edu/10587640/>

Recognition_of_isolated_musical_patterns_in_the_context_of_Greek_traditional_music

On the field of ancient instruments simulations:

<https://www.academia.edu/58006002/>

Physical_modeling_simulation_of_the_ancient_Greek_Elgin_Avloi

<https://www.academia.edu/64714749/>

IGDIS_Instrument_for_Greek_Diction_and_Singing_A_Modern_Greek_Text_to_Speech_Singing_Program_for_the_SPASM_Singer_Instrument

He has contributed in the publication: "From Xenakis's UPIC to Graphic Notation Today " pub.

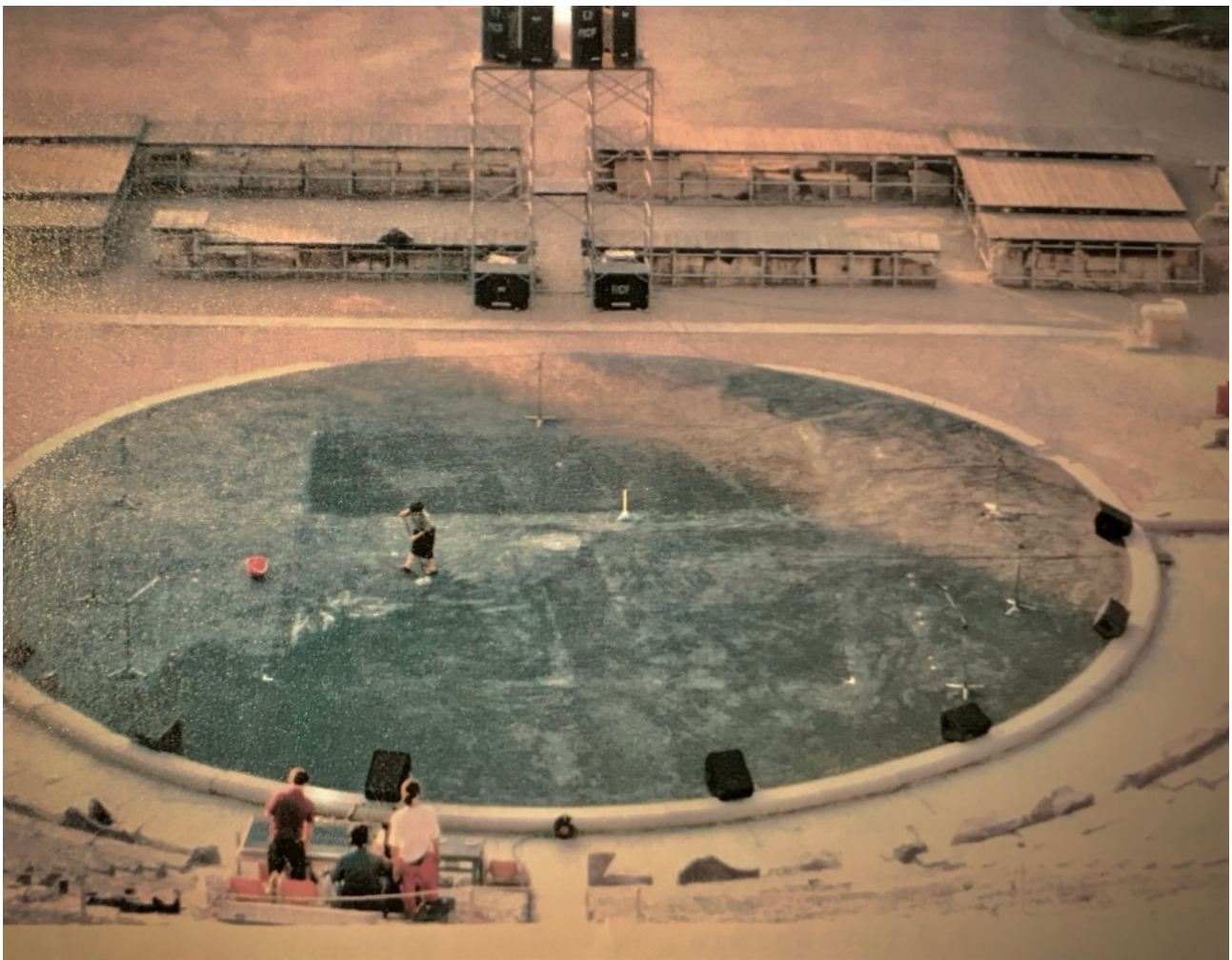
ZKM <https://zkm.de/en/publication/from-xenakis-upic-to-graphic-notation-today>

and "Contemporary Voice and Music Training for Actors" pub. 2024 Drama School of the National Theatre of Greece.

Sound Dramaturgy within performances

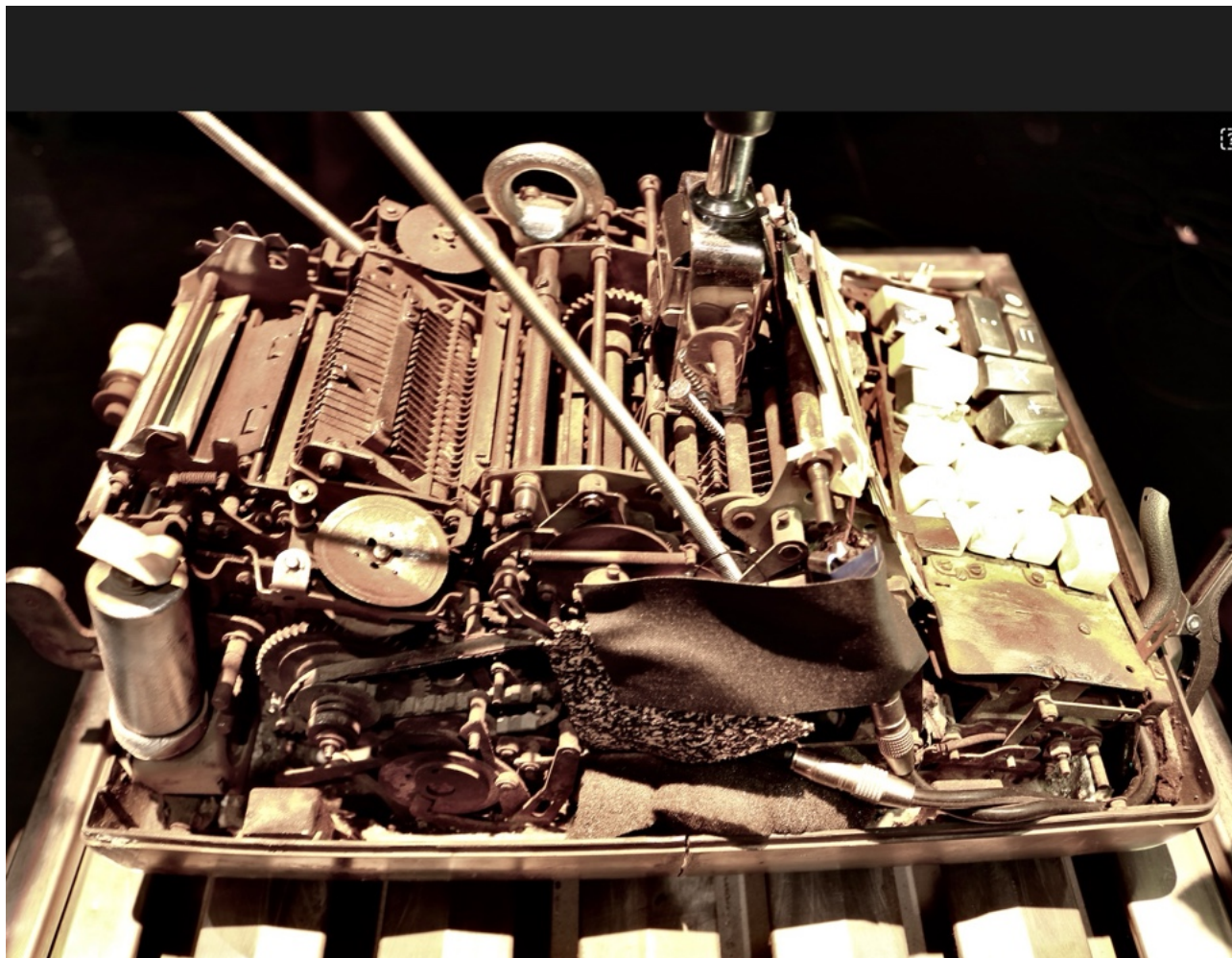
Ajax - Sophocles 1996 Ancient Theatre of Epidauros
Dir. V> Papavasiliou

sound design and special use of loudspeakers



The BLIND 2015 Onassis Cultural Center
Dir. Zoe Chntjiantoniou

Sound installations and design of sound machinery



The Waves - V. Woolf
Dir. D. Karantzas (OCC)

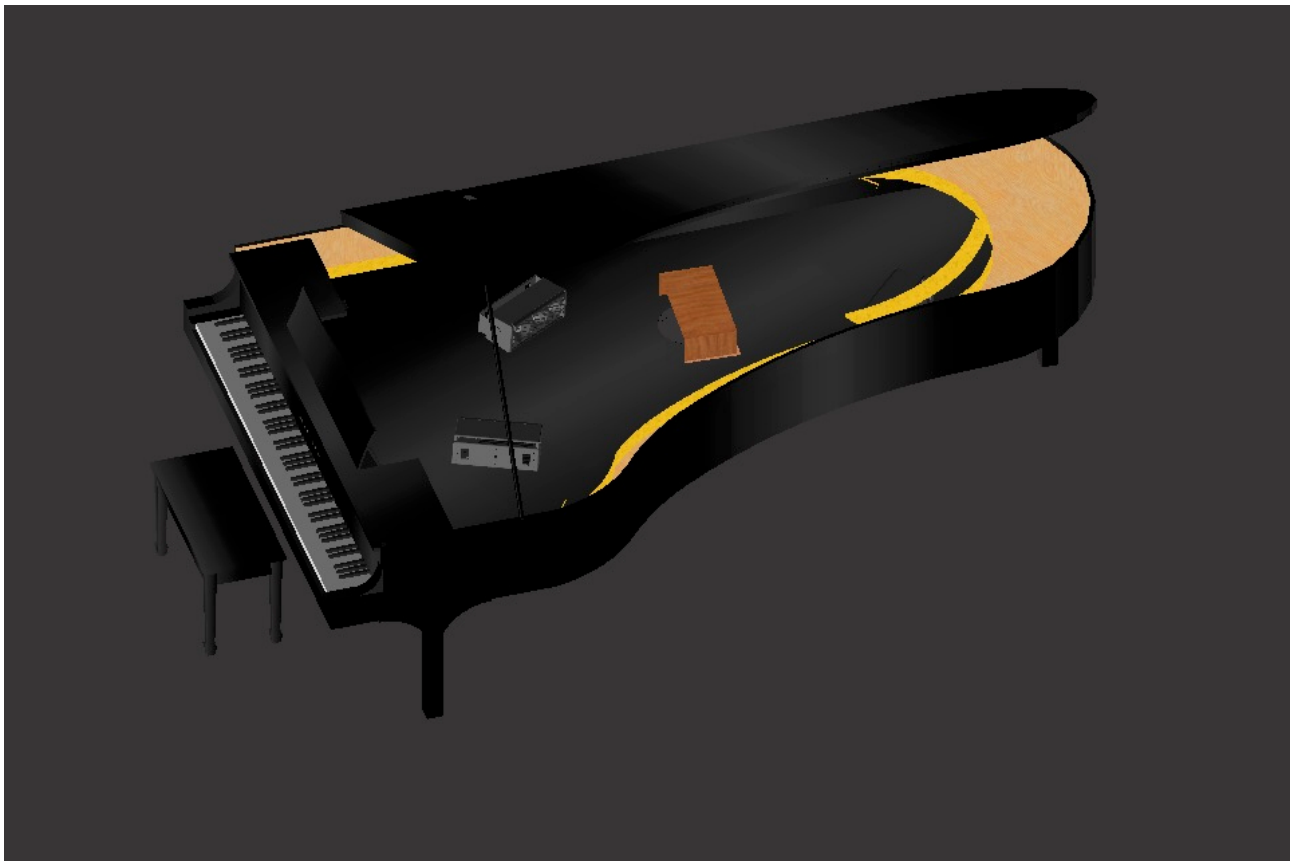
Pendulum guitar



Lysistrata Anc. Epidaurus Theater 2015
Dir. M. Marmarinos

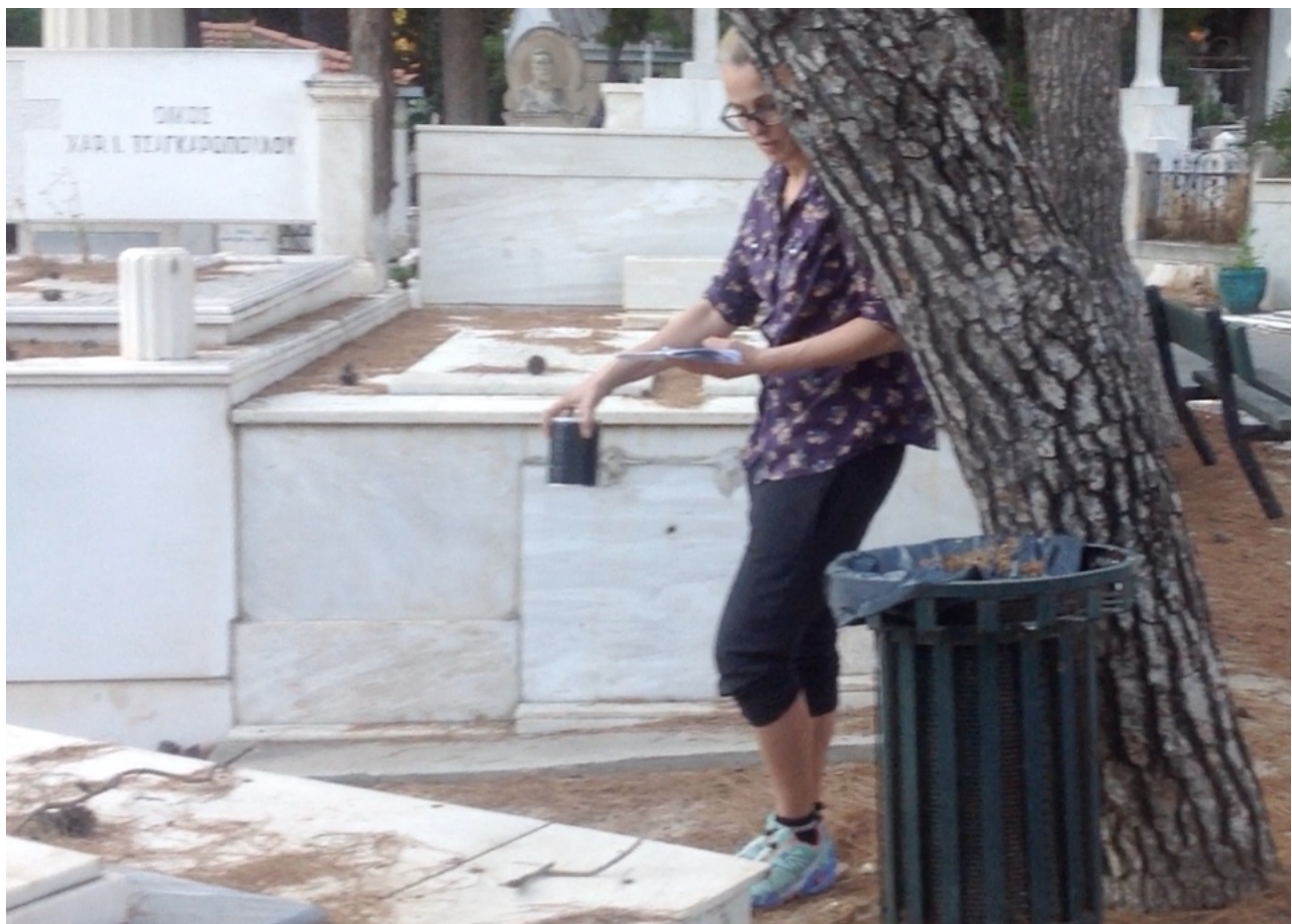
design and construction of an hybrid pseudo-steinway piano

<https://studio.youtube.com/video/-4-JbK8BdQ/edit>



The city of sleeping a sound walk performance in the first Cemetary of Athens
Onassis C C 2016

<https://www.onassis.org/whats-on/hypos-project/city-sleeping>



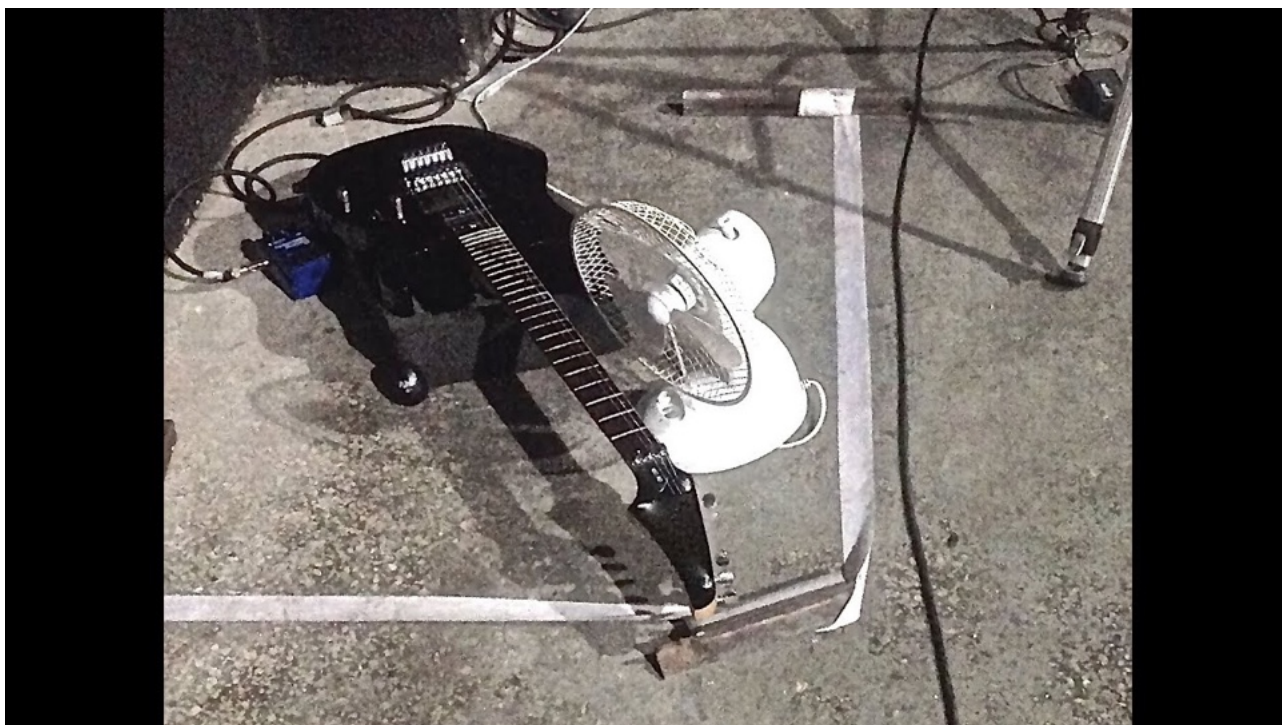
Eumenidae Epidaurus (Athens festival 2018)

A pandulum microphone microphone “hanging from clouds”
and a pulsating water loudspeaker



FAUST by Goethe (Onassis C C 2014)
Dir. M . Marmarinos

Aeolian electric guitar



"Hippolytus" by Euripides / The whole tragedy in a music for words (Onassis C C 2016)
Dir D. Kamarotos

Bluetooth loudspeakers levitating from roof and creating an electronic simulation of summer night insects

<https://www.onassis.org/whats-on/hippolytus-euripides-whole-tragedy-music-words>



Prometheus Bound in the ancient national library
2019 (Stavros Niarchos Foundation Cultural Center-Snfcc 2019).
Dir. D. Kamarotos

self-playing instruments and in-house star projection producing sounds

<https://2021.snfcc.org/en/events/prometheus/>
and a film made after this performance
https://www.snfcc.org/en/Promitheas_Desmotis



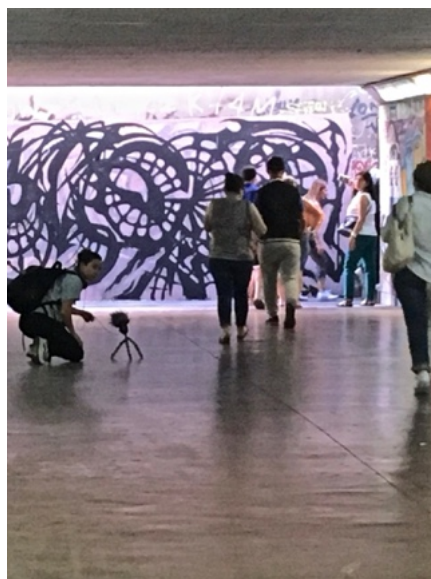
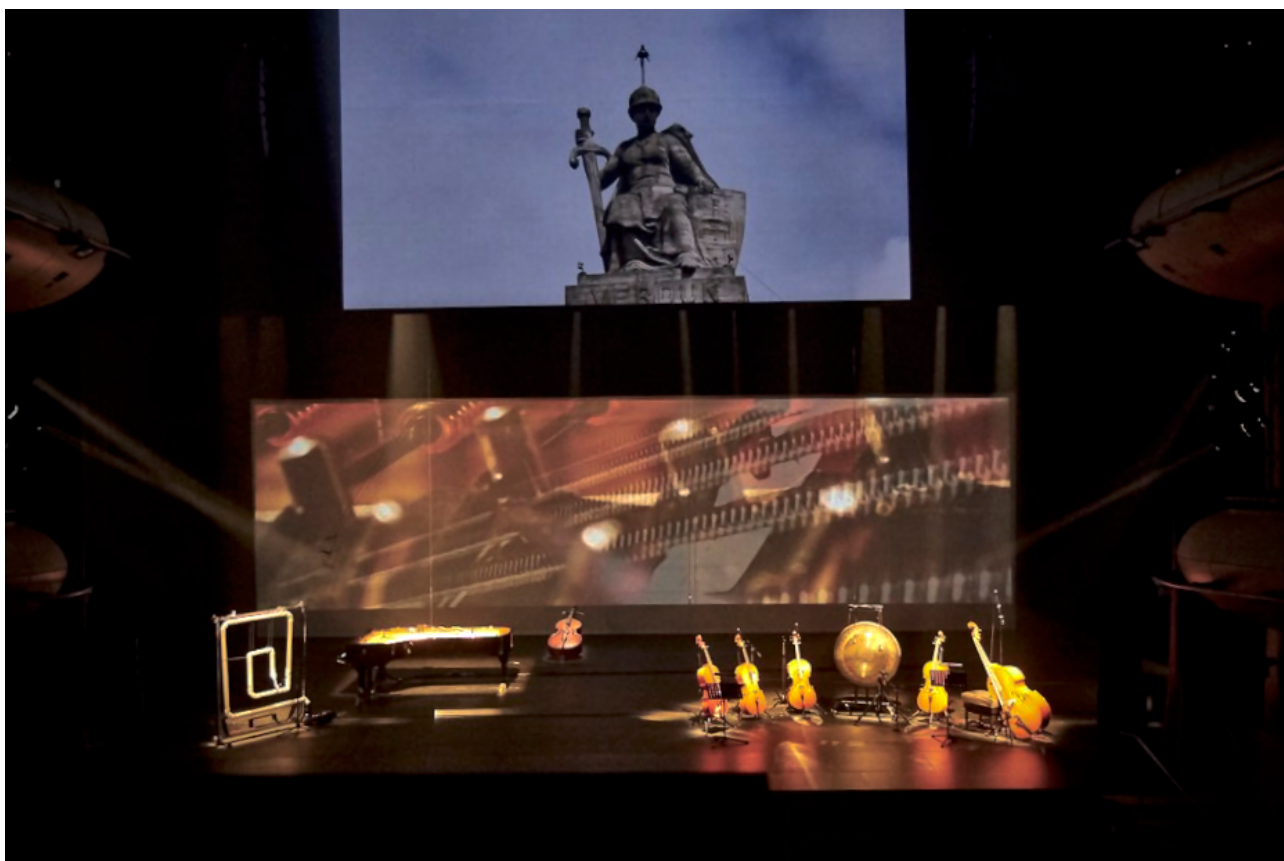
Atlas - A Sound Cartography of Europe

Three cities three composers in one concert Athens - Paris - Karlsruhe

co-produced Onassis C C - IRCAM _ZKM

Dir. of the Athens concert D. Kamarotos

<https://www.onassis.org/whats-on/atlas-athens>



Music for the waves - a concert on a theatrical stage with sound machines installed



This Current between Us
Exhibition in the old electric factory (2023)

"Its heart was pounding the hours"
Pendulum guitar in cinstant levitation and self producing sound
D. Kamarotos



Three Cities -A sound tree - Entrance of the Onassis C C 2019
D. Kamarotos

