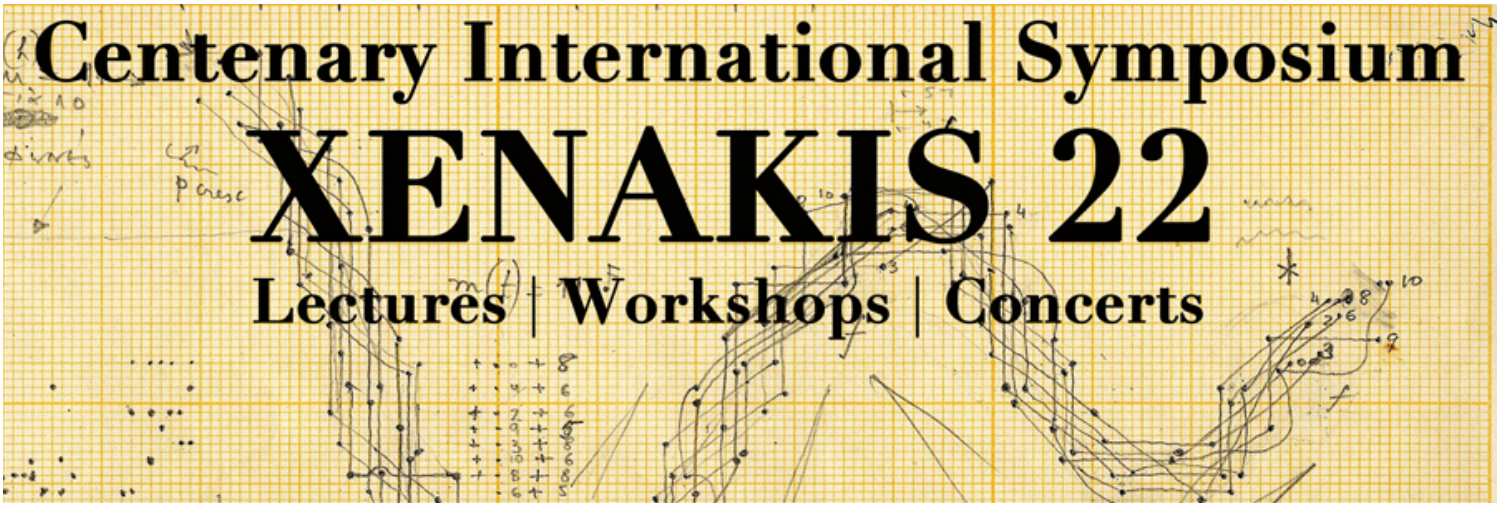
Archetype



Xenakis 22: Centenary International Symposium

Archetype team - 23/05/2022

XENAKIS 22: CENTENARY INTERNATIONAL SYMPOSIUM

This symposium is aimed at celebrating the work of composer and architect Iannis Xenakis (1922-2001) on the centenary of his birth. Xenakis's work has not ceased to attract the interest of a wide range of artists and researchers. A large body of related work, artistic and academic, has been developing constantly in recent decades, ranging from archival study to artistic reworking of Xenakis's original ideas. We are putting forward the idea of an interdisciplinary field of Xenakis Studies, in fruitful dialogue with other fields, including those beyond music or architecture themselves. It is our hope that such events as this one will foster a long-term symbiotic relationship between the arts and academic research.



THE PROGRAM

Tuesday, May 24th

17:45-22:30 Session 1: Xenakis during Resistance and December 1944 battle. Historical promenade, and historico-musical evening.

Co-organized with ASKI (Contemporary Social History Archives), EfA (École française d'Athènes) and National Technical University of Athens

18:00. Meeting at École française d'Athènes (4, Didotou)

Greetings from Véronique Chankowski, directrice de l'École française d'Athènes

Lucile Arnoux-Farnoux: The École française d'Athènes during December 1944 battle

Historical promenade where Xenakis was wounded

Manos Avgeridis, Orestis Karamanlis

20:00. Historico-musical evening at National Technical University of Athens (Polytechneio)

Greetins from Prof. Panagiotis Tournikiotis, dean

Ensemble vocal Soli Tutti, Denis Gautheyrie direction: *Nuits* (1967-68, 12 voices)

Vocal ensemble from NKUA, Vaia Papayiannopoulou direction (Giorgos Doussis preparation): three unpublished works from the young Xenakis: *EPON student anthem* (ca 1943), *Η περιστέρα Ειρήνη (La Colombe de la paix*, 1952, alto, mixed choir), *Σταμάτης Κατωτάκης, καθιστό (Stamatis Katotakis, chanson de table,* 1953, voice, male choir)

Historical presentations: Vaggelis Karamanolakis, Menelaos Charalambidis, Giorgos Petropoulos

Musicological presentations: Makis Solomos

Special guest: Mâkhi Xenakis

More information about these historical events

CHAIR:
Anastasia Georgaki

LOCATION: National Technical University of Athens, Room Kaftantzoglou

22:30-23:30 Session 2: Buffet
LOCATION: National Technical University of Athens, Room Kaftantzoglou

Wednesday, May 25th

09:30-11:00 Session 3: Official opening of the symposium and concert

Greetings from Nicholas Yatromanolakis, Deputy Minister of Culture and Sports, Greece

Greetings from National and Kapodistrian University of Athens:

Prof. Meletios-Athanassios Dimopoulos, Rector

Prof. Achilleas Chaldaiakis, Dean of the School of Philosophy

Greetings from chair of the symposium:

Prof. Anastasia Georgaki, NKUA

Prof. Makis Solomos, Université Paris 8

Mâkhi Xenakis, Les Amis de Xenakis

Concert:

Zyia (1952)

Aggeliki Kathariou, voice; Natalia Geraki, flute; Apostolos Palios, piano

Evryali (1973)

À r. (Hommage à Ravel) (1987)

Pavlos Antoniadis, piano

LOCATION: Great Hall

11:30-13:00 Session 4A: Music Theory and Analysis 1
CHAIR:
Dimitris Exarchos

LOCATION: "Ioannis Drakopoulos" amphitheatre

11:30Benoît Gibson
The Use of Stochastic Distributions in the Instrumental Works of Iannis Xenakis: Between Chance and Intuition.
12:00Sokratis Georgiadis
Contrapuntal procedures and aspects of conflict in the work of Iannis Xenakis
12:30Charles Klippel Neimog
Organizing just intonation pitches through Xenakis' Sieves and Wilson's CPS

11:30-13:00 Session 4B: Aesthetics 1
CHAIR:
Mihu Iliescu

LOCATION: "Alkis Argyrdiadis" amphitheatre

11:30Peter Nelson
What's the use of music?
12:00Gustavo Bonin
Musical enunciation: the modes of temporal existence in Iannis Xenakis
12:30Nikos Ioakeim
Atrées: Is it a name or… something else?

13:30-14:30 Session 5A: Music Theory and Analysis 2
CHAIR:
Benoît Gibson

LOCATION: "Ioannis Drakopoulos" amphitheatre

13:30James Harley
Control or Chance? Considerations of Xenakien compositional strategies in contrast Cageian approaches
14:00Oren Boneh
Waves and Architecture in Xenakis's Jonchaies

13:30-14:30 Session 5B: Aesthetics 2
CHAIR:
Iakovos Steinhauer

LOCATION: "Alkis Argyrdiadis" amphitheatre

13:30Alfia Nakipbekova
Nomos alpha by Iannis Xenakis and the problem of death and destiny

14:00Thomas Metcalf
Ekphrasis in the work of Iannis Xenakis

16:15-19:30 Session 6A: Workshops 1
LOCATION: Room 209, School of Philosophy

16:15Dietrich Koeppen
Workshop with Participants: About Iannis Xenakis´ External Conflicts
18:00Gilles Paté and Cecile Regnault
Immersive landscape recomposing the sound of a public square

16:15-19:30 Session 6B: Workshops 2
LOCATION: Room 917, School of Philosophy

16:15Miles Warrington, Daniel Brown, Natalia Kotsani and Anastasia Georgaki
Insect Sound ecology and stochastic models
18:00Rama Gottfried and Georg Hajdu
Workshop: Synchronized spatial performance of graphics scores and computer assisted composition with MaxScore and Drawsocket

20:30-22:00 Session 7: Concert at Odeio Athinon (Athens Conservatoire)

Iannis XENAKIS: *Orient Occident* (1960, 4-channel musique concrète)

Panos ALEXIADIS

AGF

Iannis XENAKIS: *Voyage Absolu des Unari vers Andomède* (1989, 8-channel UPIC music)

PAN DAIJING

(spatialization of Xenakis' pieces: Paul Goutmann)

LOCATION: Athens Conservatoire (Odeion Athinon)

Thursday, May 26th

09:00-11:00 Session 8A: Space and Electroacoustic Music
CHAIR:
James Harley

LOCATION: "Ioannis Drakopoulos" amphitheatre

09:00Peter Hoffmann
16-Track GENDYN. A multichannel resynthesis of GENDY3
09:30Martin Supper
The other Room. The influence of Iannis Xenakis on room acoustics (abstract)
10:00Jeyong Jung and Johan van Kreij
Rethinking/revisiting the Gendy model from the perspective of noise transformation as a compositional method
PRESENTER: Johan van Kreij
10:30Ryo Ikeshiro
Lessons from Xenakis on audification and sample-level machine learning techniques

09:00-11:00 Session 8B: Analysis and Theory 3, influence
CHAIR:
Alfia Nakipbekova

LOCATION: "Alkis Argyrdiadis" amphitheatre

09:00Stéphan Schaub
Xenakis' thinking about / in musical composition : an analysis of Metastasis's central section
09:30Danilo Rossetti, Micael Antunes and Jonatas Manzolli
Mikka "S", from Micro to Macrocomposition and Perception: Symbolic and Audio-feature Psychoacoustic Analyzes
10:00Elena Ferapontova
The features of the instrumental part in vocal and instrumental compositions by Iannis Xenakis
10:30Nicole Russell
Xenakis' Influence on Electronica

11:30-13:00 Session 9A: Aesthetics 3, performance 1, space 2
CHAIR:
Panagiotis Parthenios

LOCATION: "Ioannis Drakopoulos" amphitheatre

11:30Mihu Iliescu
XENAKIS' CONCEPTION OF CREATIVITY AND THE NOTION OF EMERGENCE
12:00Pavlos Antoniadis, Jean-François Jégo, Aurélien Duval, Frédéric Bevilacqua and Stella Paschalidou
Rendering embodied experience into multimodal data: concepts, tools and applications for Xenakis' piano performance
12:30Paul Goutmann and Alain Bonardi
From stereophonic to spatial audio processing: Voyage absolu des Unari vers Andromède by Iannis Xenakis

11:30-12:30 Session 9B: Architecture 1
CHAIR:
Kiourtsoglou Elisavet

LOCATION: "Alkis Argyrdiadis" amphitheatre

11:30Yin Yu
Towards Morphogenesis: The Growth Form in Xenakis's Light
12:00Mathias Schopfer and Emmanuel Stump
Making Mankind resonate through Time : The Xenakis' undulating glass panes

13:30-14:30 Session 10: Discussion with François-Bernard Mâche
LOCATION: "Ioannis Drakopoulos" amphitheatre

16:15-19:30 Session 11A: Workshops 3
LOCATION: Room 209, School of Philosophy

16:15Pantelis Lykoudis
XAS DECODED
18:00Alfia Nakipbekova
Workshop: 'Approaches to performing Nomos alpha and Kottos by Iannis Xenakis'

16:15-19:30 Session 11B: Workshops 4
LOCATION: Room 742, School of Philosophy

16:15Pavlos Antoniadis, Jean-François Jégo, Aurélien Duval, Frédéric Bevilacqua and Stella Paschalidou
Workshop rendering embodied experience into multimodal data: concepts, tools and applications for Xenakis' piano performance
18:00Lorenzo Prati
The Situationist Polytope

20:30-22:00 Session 12: Concert at Greek National Opera

Plektó (1993, sextuor)

Kaï (1995, nonet)

Ikhoor (1978, string trio)

Akanthos (1977, soprano and octuor)

dissoArt; Johannes Kalitzke, conductor; Ilektra Platiopoulou, mezzo-soprano

LOCATION: Greek National Opera (Ethniki lyriki skini)

Friday, May 27th

09:00-10:00 Session 13A: Architecture 2
CHAIR:
Kostas Paparrigopoulos

LOCATION: "Ioannis Drakopoulos" amphitheatre

09:00Leda Dimitriadi
Creative mathematics: randomness, indeterminacy, unpredictability in music and architecture
09:30Cecile Regnault
BaXen. When Xenakis invites himself to a school of architecture.

09:00-10:00 Session 13B: Performance 2
CHAIR:
Pavlos Antoniadis

LOCATION: "Alkis Argyrdiadis" amphitheatre

09:00Ulysse Del Ghingaro and Makis Solomos
Pour la Paix. Analysing the piece and preparing its performance
09:30Fernando Chaib and Leonardo Labrada
Making possible the impossible: performative ideas and solutions in some Xenaki's percussion works

10:00-11:00 Session 14A: Architecture 3
CHAIR:
Leda Dimitriadi

LOCATION: "Ioannis Drakopoulos" amphitheatre

10:00Séverine Bridoux-Michel
The “enveloping spatial relationship”: some perspectives relating on Xenakian architectural work
10:30Irina Oznobikhina
Space, Rhythm, and Architecture: Atmospheres in Works of Iannis Xenakis

10:00-11:00 Session 14B: Archival Researches
CHAIR:
Stéphan Schaub

LOCATION: "Alkis Argyrdiadis" amphitheatre

10:00Ronan Gil de Morais
Xenakis in Indonesia: influences in the composition of Jonchaies (1977) and Pléïades (1978)
10:30Zoé Declercq

The score of Rythmes sur Tabla, a "key document" in the work of Iannis Xenakis ?

11:30-13:00 Session 15A: Post-Xenakian Proposals 2
CHAIR:
Peter Hoffmann

LOCATION: "Ioannis Drakopoulos" amphitheatre

11:30Nicolas Tzortzis
Expanding the rhythmic writing of Iannis Xenakis in my works of the 2010's
12:00Nicoleta Chatzopoulou and Panagiotis Parthenios
Site-specificity and Sonic Grains: An approach to sound synthesis by mapping point clouds of a specific site using granular synthesis techniques.
12:30Oswaldo Emiddio Vasquez Hadjilyra
Towards a Topological and Materialist Synthesis of Sound

11:30-13:00 Session 15B: Computationnal Models
CHAIR:
Ioannis Zannos

LOCATION: "Alkis Argyrdiadis" amphitheatre

11:30Daniel Brown, Natalia Kotsani and Anastasia Georgaki
Stochastic Modeling of the Cicada Chorus
12:00Pauxy Gentil-Nunes, Luan Simões and Petrucio Viana
An attempt at extending Xenakis' compositional design of Herma through computational tools
12:30Serkan Sevilgen
Xenakis's Matrix to Image Matrix: A Sonification Method Inspired by Achorripsis

13:30-14:30 Session 16: Project reports and open discussion

Project Report

LOCATION: "Ioannis Drakopoulos" amphitheatre

15:00-17:30 Session 17: Trip to Nafplio

19:30-22:00 Session 18: Opening at Nafplio, meeting with Mâkhi Xenakis,concert, small reception

Greetings

the District of the Peloponnese

Mr. Dimitri Kostouros, Mayor of Nafplion

Prof. Athanasios Katsis, Rector of the University of Peloponnese

Prof. Marina Kotzamani, Chair of the Department of Digital and Performing Arts of the University of Peloponnese

Meeting with Mâkhi Xenakis

Concert

Stefanos Thomopoulos, piano:

-*Herma* (1961-61)

-*Evyali* (1973)

Ensemble vocal Soli Tutti, Denis Gautheyrie direction:

-Olivier Messiaen: *Troisième Rechant* ("éventail déployé") (1948)

-*Nuits* (1967-68)

LOCATION: Nafplio, Vouleftiko

Saturday, May 28th

09:30-11:00 Session 19: Polytopes 1
CHAIR:
Marina Kotzamani

LOCATION: Nafplio, Vouleftiko

09:30Sahereh Astaneh
Reconstruction and interpretation of ancient history to build a national identity. Focus on the Polytopes de Persépolis by Xenakis (1971)
10:00Laurentiu Beldean
Levels of Multimedia Rhetoric in POLYTOPE DE PERSEPOLIS (1971). Defining Cyber-world Categories through Some Registers of Philosophy & Scientific Aesthetics
10:30Mehdi Taheri
Persepolis Polytope: Resolving Fictitious Attributions from a Persianate Perspective

11:30-13:00 Session 20: Polytopes 2, stage work, space
CHAIR:
Alexandros Efklidis

LOCATION: Nafplio, Vouleftiko

11:30Pierre Carré
Polytope de Cluny: towards a reconstitution
12:00Marko Slavíček
The Narrative of the Mycenae Polytope
12:30Anastasia Chintzoglou
Xenakis' Oresteia: a reconstructed theatre

13:30-14:30 Session 21: Politics
CHAIR:
Makis Solomos

LOCATION: Nafplio, Vouleftiko

13:30Ramón del Buey Cañas
Xenakis and Revolution: A Critique of Aesthetic Autonomy
14:00Despina Sinou
The Xenakis case under international law. Aspects of nationality, transnationality, vulnerability and international responsibility

15:45-20:00 Session 22: Workshops 5
LOCATION: Nafplio, Vouleftiko

15:45Iannis Zannos, Stella Dimitrakopoulou and Hari Marini
Connecting Xenakis' work to cyberphysical performance in dance education and artistic practice

17:15Katerina El Raheb, Pavlos Antoniadis, Marina Stergiou, Iannis Zannos, Pablo Palacio, Maria Roussou and Dimitris Batsis
Mapping materialities: Digital embodied interactions with Iannis Xenakis' work
18:45Andrew Watts and Davor Vincze
Algorithmic Composition with Max/MSP and OpenMusic

Sunday, May 29th

09:00-12:00 Session 23: Trip to Mykines

Archeological site and Archaeological, museum, guidance, Prof. Christofilis Maggidis (Mycenaen Foundation).

Presentation of the *Polytope de Mycènes* by Marina Kotzamani and Marco Slavíček

12:00-13:00 Reception brunch at the Melathron of the Mycenean Foundation(Mycenean Foundation, Municipality of Argos)

13:00-15:00 Session 24: Trip to Epidavros

15:00-18:00 Session 25: Return to Athens

The symposium is organised by

- National and Kapodistrian University of Athens
- Université Paris 8, EUR ArTeC, MUSIDANSE
- The Friends of Xenakis Association
- The University of the Peloponnese

In collaboration with

- Aristotle University of Thessaloniki
- University of Ioannina
- University of Thessaly

With the support of

- Lyriki Skini/Greek National Opera
- ASKI (Contemporary Social History Archives, Athens)
- Stegi – Onassis Foundation
- École française d'Athènes