

Tuesday, November 20 at Conservatoire
Multimedia Arts Performances

H. Werner Henze, *Prison Song* (percussions : Fabrice Marandola)
Arnaud Petit, *Concertino Nervoso* (percussions : Fabrice Marandola)
Juraj Kojs, *At and Across*.
Peter Torvik, *Machines of Loving Grace*.
Thomas Ciufu & David Birchfield, *Moving Boundary Problems*.

Wednesday, November 21 at MC2
Multimedia Arts Performances

skalen, *sensorLAB.mov*
Ludger Bruemmer, *Shine* (dancers : Ildiko Török, Zsolt Banki)
Chi-Min Hsieh, Sean Ferguson, Annie Luciani, *Miroirs*
(cello : Chloé Dominguez)
Hans-Peter Stubbe Teglbjaerg, *Regime_S*
Claude Cadoz, *Gaea*

ACROE / Laboratoire ICA
46 Avenue Felix Viallet
38000 Grenoble



ACROE

19 - 24 Novembre
Semaine artistique et scientifique
Grenoble
Conservatoire / MC2 :
Fort de la Bastille
INPG - ENSERG / MINATEC

Concerts
Multimédia
Installations
Interactives
Toucher le
Futur
Conférence
scientifique

ENACTIVE / 07

Enaction_in_Arts

« Enaction_in_Arts »
« Young Creation » Concert
Monday, November 19th

Organized by ACROE and ICA laboratory
in collaboration with *Conservatoire de Grenoble - CRR*

Conservatoire de Grenoble
< Salle Stekel >
19h30

5 works from the *ACROE/CNR* Workshop

François Poyer
Aion Chryseon
Olivier Tache
Utsikten

Noé Guirand & Kevin Sillam
Somnambule

Yann Graindorge
Adam et Eve

Kilbéric Deltroy
Autumn Rhythm
(percussions : Pierre Olympieff)

3 works in collaboration with *ACROE*

Giuseppe Gavazza
Etude pour Cordis cordi vibrat
(Conservatoire de Cuneo - Italie)

Frederic Curien
Corps à Corps

(Ecole Européenne Supérieure de l'Image d'Angoulême)

Bruno Fabrizio Sorba
Vibrations
(Conservatoire de Cuneo - Italie)

Program of Monday, November 19th

FIRST PART

François Poyer / *Aion Chryseon* < 8 min >

Aion Chryseon is a narrative work inspired by the antique myth of golden age. This myth, dealing with an ideal past when human beings lived in harmony with nature, has many variations and its theme is part of many analogous myths (Atlantis, Garden of Eden...). Made entirely with the GENESIS software dedicated to sound synthesis and composition by physical modelling, *Aion Chryseon* is a current view of this myth and tells the constant efforts that human beings do to try to escape to their "natural state", to tend toward a new golden age, running the risk to burn their wings.

Olivier Tache / *Utsikten* < 6 min >

« There was blood and tongues of fire above the blue-black fjord and the city. My friends walked on, and I stood there trembling with anxiety. And I sensed an infinite scream passing through nature. » (Edvard Munch)

Utsikten is inspired by this description of the moment depicted in Munch's famous painting series Scream (Skrik). The piece is based on some principles of generative music and Musique Concrète. It was produced by collage of sound sequences obtained by physical simulation with the GENESIS musical creation software.

Noé Guirand & Kevin Sillam / *Somnambule* < 5 min >

In the middle of a dark sound background, a sleepwalker is moving slowly. This piano with a vacillating unconscious, strolls in a space created by triggered sounds made with GENESIS environment during the ACROE/CRR Research and Creation workshop. This wandering is sound for the moment, and will become visual in a next version. A system of real-time generation of images from the gesture of piano is underway in collaboration with the ICA laboratory.

Yann Graindorge / *Adam et Eve* < 10 min >

ENTRACTE < 10 min >

SECOND PART

Kilbéric Deltroy / *Autumn Rhythm* < 12 min >

percussions : Pierre Olympieff

Giuseppe Gavazza / *Etudes pour Chordis cordi vibrat* < 10 min >

Chordis cordi vibrat (strings vibrate in heart) is a composition project for a "string ensemble" made of real and virtual strings, played in different ways (bowed strings, plucked strings...). In this piece, the relationship between the sound produced and the instrumental gesture is emphasized. This piece proposes in concert to link in a narrow way instrumental gestures and sounds, visual and acoustic perception. *Etudes pour Chordis cordi vibrat* is the first trial that allows to test in concert only the virtual part of the future composition to which bowed strings instruments (from two to four players) will be added. The most part of my research was to build the model of a sounding object which realises the entire composition: during the ten minutes of *Etudes pour Chordis cordi vibrat*, there is not editing or post processing of sounds. The structure realised with GENESIS is like a music box that makes at the same time the sounds and the composition form.

Frederic Curien / *Corps à corps* < 10 min >

Corps à corps is a piece for solo bassoon and a physical modelling device. The present recorded version was made with the ACROE's GENESIS software, in the pedagogy workshops organized by the Ecole Européenne Supérieure de l'Image and the ACROE. *Corps à corps* directly stems from the researches that Frederic Curien led with the bassoon performer Franck Leblois on the instrumental space of the bassoon. In this piece, the sounds produced by the bassoon, mapped in tones and modes, are confronted to paradoxal sound spaces, vibrating structures of diverse natures. Physical models of resonance pop the spectrum and the bassoon play beyond the standard organology's possibility.

Bruno Fabrizio Sorba / *Vibrations* < 10 min >

Vibrations is a piece made with the ACROE's GENESIS software of sound synthesis by physical modelling. With this system, Bruno Fabrizio Sorba developed models by thinking on the interaction between the several components : he built, for example, models of membranes that are put in vibration by strings which receive some energy back from these membranes, or else, strings put in vibration by virtual 'instrumentalists' which interact with other instruments. *Vibrations* is an exploration and a simulation of acoustic instruments which interact each other, following a journey going from ancient instruments to the 'modern' one, in particular lutes, harps, guitars, electric guitars, bass guitars and synthesizers.