



# Big Bang Workshop

another view around digital and sound art.

Featuring: Franck Vigroux, Antoine Schmitt

Pre-requisites: Installation of applications of the computers/tablets of students

Audience: All audience starting from 13 years old amateurs or professionals, musicians or not

After a brief introduction to their work, the artists provide to the students the slight modified instruments that they use on stage for the audiovisual concert Tempest. The main idea is to apprehend, in a concrete and playful manner, the tools of creative coding and sound composed using digital tools. Visually, it gives the users the possibility to program the forces of the Big Bang, the fundamental forces of the universe, to create universes that are plausible, alternative or even impossible... This is done using an interface that is playable and/or programmable in a simple way. For the sound, with software like virtual synthesizers or tools of audio drawing, the goal is to visually manipulate audio samples and take the time for listening and composition.

The workshop works very well with groups, with 10 to 15 PC or Mac or tablets with audio headphones (material to be provided by venue).

The free software, easy to install, are provided beforehand.

For students from 11 years old.



# BIOGRAPHIES

## Franck Vigroux



Franck Vigroux is one of the few artists who is both a musician and a director. As a composer-performer he has the rare capacity to produce a very wide range of sounds from electroacoustic to industrial noise, modern composition and experimental electronic music. He has performed and recorded with internationally renowned musicians such as Mika Vainio (Pan Sonic), Reinhold Friedl, Elliott Sharp, Joey Baron, Zeena Parkins, Ars nova ensemble instrumental. The uniqueness also comes from Vigroux's artistic approach that integrates new media and performing arts. Since 2009 he designs trans-disciplinary shows and collaborates with Compagnie D'autres Cordes, a production company dedicated to digital arts audiovisual and live performances. His work

has been shown worldwide in major international festivals.

<http://franckvigroux.com>

## Antoine Schmitt



Installation artist, Antoine Schmitt creates artworks in the form of objects, installations and situations to address the processes of movement in all of their modalities, and question their intrinsic conceptual problematics, of plastic, philosophical or social nature. Heir of kinetic art and cybernetic art, nourished by metaphysical science-fiction, he endlessly interrogates the dynamic interactions between human nature and the nature of reality. Originally programming engineer in human computer relations and artificial intelligence, he places the program, a contemporary artistic material and unique by its active quality, at the core of most of his artworks, to reveal and literally manipulate the forces at stake. Antoine Schmitt has also undertaken an articulation of this approach with more established artistic fields like music, dance, architecture, literature or cinema, and has collaborated with Franck Vigroux, Atau Tanaka, Vincent Epplay, Jean-Jacques Birgé, Delphine

Doukhan, K.Danse, Patrice Belin, Don Nino, Cubenx, Alberto Sorbelli, Matthew Bourne, Hortense Gauthier... As theoretician, speaker and editor of the gratin.org portal, Antoine Schmitt explores the field of programmed art.

His work has received several awards in international festivals : transmediale (Berlin, second prize 2007, honorary 2001), Ars Electronica (Linz, second prize 2009), UNESCO International Festival of Video-Dance (Paris, first prize online 2002), Vida 5.0 (Madrid, honorary 2002), CYNETart (Dresden, honorary 2004), medi@terra (Athens, first prize 1999), Interférences (Belfort, first prize 2000), and has been exhibited among others at the Centre Georges Pompidou (Paris), at Musée des Arts Décoratifs (Paris), at Sonar (Barcelona), at Ars Electronica (Linz), at the CAC of Sienna (Italy), at the Musée d'Art Contemporain de Lyon (France), in Nuits Blanches (Paris, Amiens, Metz, Bruxelles and Madrid). It is part of the collections of the Foundations Artphilein (CH), Fraenkel (USA), Meeschaert (FR), Société Générale (FR), of the Espace Gantner (Bourogne, FR), of the Cube (Issy-Mx, FR), of the Paris Municipal Contemporary Art Fund (FMAC)...

Antoine Schmitt is represented by Galerie Charlot (Paris) and gallery DAM Projects (Berlin)

Antoine Schmitt lives and works in Paris (FR).

<https://www.antoineschmitt.com/>

On tour since 2012, Franck and Antoine's pieces have been showed to all audiences worldwide:

Baku **(AZ)** / Santander **(SP)** / Mexico **(MX)** / Morelia **(MX)** / Allones **(FR)** / Bastia **(FR)** / Flix **(SP)** / Concepcion **(CL)** / Frutillar **(CL)** / Santiago **(CL)** / Berlin **(DE)** / Séoul **(KR)** / Cerbère **(FR)** / Perpignan **(FR)** / Athènes **(GR)** / La Canourgue **(FR)** / Evry-Courcouronnes **(FR)** / Beyrouth **(LB)** / Conakry **(GN)** / Vandoeuvre Lès Nancy **(FR)** / Colombelles Microfolies **(FR)** / Barcelone Mixtur Festival **(SP)** / Bastia Zone Libre **(FR)** / Londres Watermans **(UK)** / Paris le 104 **(FR)** / Auckland Live **(NZ)** / Melbourne Bunjil Place **(AU)** / Vilnius Gaida Festival **(LT)** / Seoul Wesa Festival **(KO)** / Paris Maison des Métales **(FR)** / Manizales Festival de la Imagen **(CO)** / Bogota Cinemateca Distrital **(CO)** / Vanves Théâtre **(FR)** / Palerme Main off Festival **(IT)** / Madrid Madatac Festival **(SP)** / Brest Festival Désordre **(FR)** / Palermo Main Off Festival **(IT)** / Sao Paulo SP Urban Festival **(BR)** / Porto Alegre Kinobeat Festival **(BR)** / Lima Téoatro Francés Alliance Française **(PE)** / Arequipa **(PE)** / Mexico Ciclo Extramuros Ex Teresa **(MX)** / Mexico Centro Nacional de las Artes **(MX)** / Mexico Festival Vision Sonoras Morellia **(MX)** / Buenos Aires Mutek Festival **(AR)** / Carcassonne Mixite Festival **(FR)** / Moscou Synthposium Festival **(RU)** / Genève Mapping Festival **(CH)** / Nimes Festival Delco Paloma **(FR)** / Bagnols les Bains Theater **(FR)** / Paris Centre Pompidou **(FR)** / Théâtre de l'Odéon, Nîmes **(FR)** / Audiofoundation, Auckland **(NZ)** / Maison des métales, Paris **(FR)** / Cinématéca Distrital, Bogota **(CO)** / Festival Soco, Montevideo **(UY)** / Festival Tadaex, Téhéran **(IR)** / Lodz, Varsovie **(PL)** / Atelier du dimanche, Porto Vecchio **(FR)** / Arsenal, Metz **(FR)** / Festival SOU, Tbilisi **(GE)** / Gray Area Foundation, San Francisco **(US)** / Non-events, Boston **(US)** / White Box, New York **(US)** / Festival Bruits Blancs Arcueil **(FR)** / Tel Aviv, Israël **(IL)** / Centre Pompidou, Metz **(FR)** / Kernmacherei, Villingen- Schwenningen **(DE)** / Le lieu Multiple, Poitiers **(FR)** / Philharmonie, Paris **(FR)** / Festival Mixité, Carcassonne **(FR)** / Le Hublot, Nice **(FR)** / Espace Multimédia Gantner, Bourogne **(FR)** / Musée d'Art Moderne, Saint-Étienne **(FR)** / Festival Fribourg im Breisgau **(DE)** / Stéréolux, Nantes **(FR)** / Seconde nature, Aix en Provence **(FR)** / Festival Krak, Paris **(FR)** / Festival de Flussi, Avellino **(IT)** / , Festival de Mutek, Montréal **(CA)** / Festival Bruits Blancs, Arcueil **(FR)** / Festival de Störung, Barcelone **(SP)** / Empreintes Numériques, Toulouse **(FR)**, Espace des Anges, Mende **(FR)**, Databaz, Angoulême **(FR)**, Ososphère, Strasbourg **(FR)**

\*\*\*

#### WEBSITES

<http://tempest.dautrescordes.com/>  
<http://chronostasis.dautrescordes.com/>

\*\*\*

#### VIDEO

##### Full performance captation Tempest

Festival Wesa Séoul, September 27th 2019

<https://vimeo.com/482289838>

##### Excerpts Chronostasis

Ircam Live, Centre Pompidou, March 7th 2018

<https://vimeo.com/259576454>

## CONTACT

ADMINISTRATION

**Jérôme Bouchet**

compagniedautrescordes@gmail.com

06 49 24 92 17