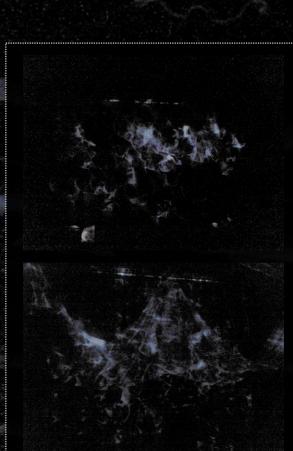
/StrîngS.workgroup LIVE set, Research and Programming // Xavi M.dAAX // Alba G.Corral Assistant Producer // Albert Peker

StringS is an immersive audiovisual LIVE set which explores the interrelation between matter, forms and vibration. Merging scenic space with audience, a sensorial and immersive experience is developed with light and sound movements.

Technologies > Pure-data / Processing / RaspberryPi / Bash Scripting



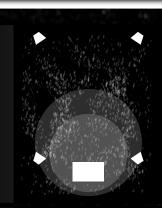


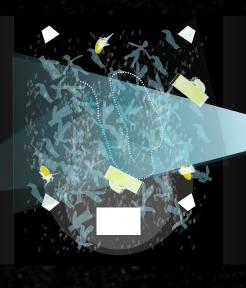
Quantum physics vs. General Relativity On last stages of physics theories, there have been many attempts to unify both XXth century theories. String theory is on of them. Maybe on of the most beautiful proposals. Particles within particles, inside bigger particles. Over and over: All of them being different strings vibrating at different ressonant states.

Vibration, frequencies, waves, Ressonances, Dark Matter, hyperdimensions, multiverses, Strings,...

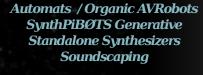


Gravity Attractors Algorythms to control Quadraphonie 4.1 Space Sequencer





Video response to frequencies Textures of light Unformal surfaces Light Forms



Humans **Audience and Performers** Comfortable Immersion floor resting Horizontal experience



StringS express complexity of matter with sound and light. From micro to macro and so forth.

Spatial Sound in movement.

Sequences of rooms. Twists. Sound Spirals. Gravity Attractors Algorythms in the 4PAs control. Subwoofer Ressonances within the contextual Architecture.

Multiprojection of Light against unformal and blendy textile surfaces. Physical Models and Generative patterns.

Generative Bots of light and sound as a metaphore of surrounding beings in ancestral rituals Synthethic bugs with Light leaves and/or wings.

Stage Scene desappears. Audience and performers are within the space







- -4 independent Self Amplified PAs -1 Subwoofer
- -2//3 projectors
- $(1x\,5000Lumens + 1/2\,x\,1500Lumens)$
- -Black Room : Absence of light on the room.
- Horizontality
- No chairs: Carpets, textile surfaces, Puffs, or another horizontal comfortable surfaces.













