bLuELab – Alex Barchiesi	*Live Performance: caoticA_lex ovvero omaggio a Dirac*

It's a generative art project that for the first time creates a network of creators-co-authors.

Two drops of water are always different in Nature and the same thing applies to this work of art. Every screen of every "player" will be different, but with a relation and every one will influence the other.

It's from the join of maths and art, colours and numbers... that abstraction and order, symmetry and chaos melt together giving birth to the magic of something not expected which is the source of life.

It's a chaotic algorithm that drives the images built on the screens and in the rooms creating the installation.

I remember when at the university my professor Carlo Bernardini talked about P.M.Dirac for the first time. Dirac was one of the father of quantum theory and he declared that every step in his research was driven by Beauty...

Beauty was the measure to judge how accurately a mathematical law could describe reality... and this brought us the world as it is, at least for a physicist.

I always asked to myself how could Dirac see beauty in a mathematical law, in a small formula written on the blackboard or on a paper after a huge amount of calculation and assumptions...

during the years of study at the university of Rome La Sapienza slowly something come to my mind... and maybe today another small piece of the aesthetical vision of this master appears clear to my mind.
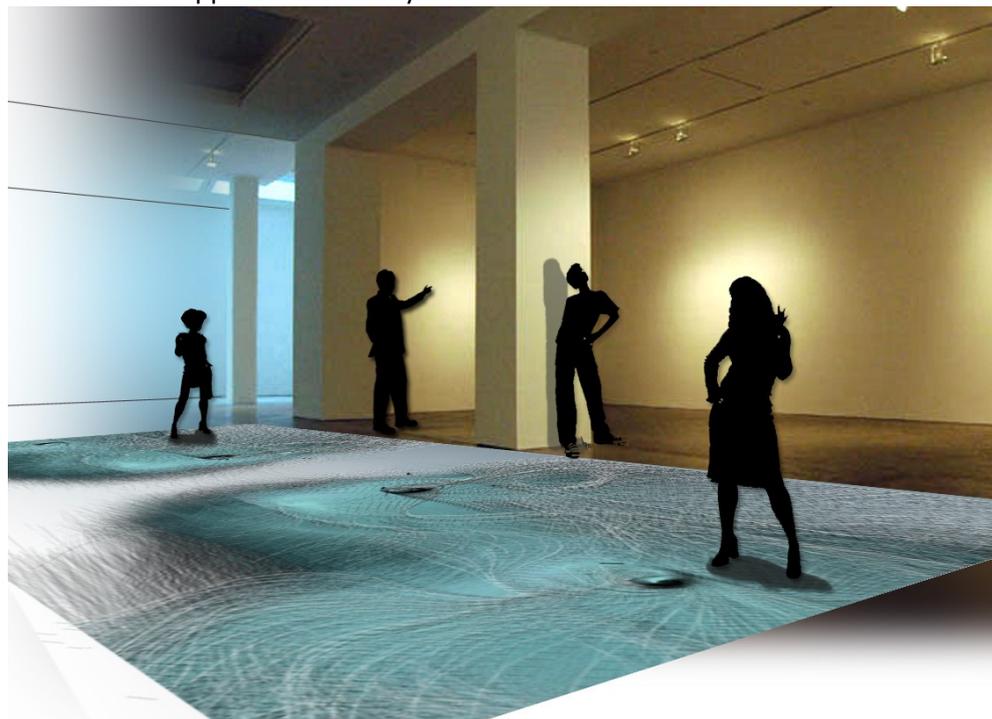
Topic: Art

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References:
[1] Alessandro Barchiesi, "*caoticA_lex*", 2009
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