



Exhibition

LLULL-KUROKAWA.

IN THE LIGHT OF IDEAS

Curator: Mónica Bello & Andy Gracie

Within the framework of the Llull Year

11.10– 04.12.2016

Arts Santa Mònica

Cloister

A la llum de les idees [In the Light of Ideas] provides a contemporary outlook on the figure of Ramon Llull, mystic and visionary, and the parallels between his work and modern science 700 years after his death. In his intense inquiry into the laws of nature and the world, Llull combines mysticism, logic and science. And while he expresses himself within the insufficiency of the conventional Christian system, he draws on the confluence of all the knowledge of his time. In this way, Llull takes up the challenge of reinterpreting the codes for the creation of his Art, a personal model for contemplation and understanding.

This exhibition will be complemented by an extensive program of activities during the months of October, November and December 2016 and the presentation of the audiovisual installation *unfold* by the Berlin-based Japanese artist, Ryoichi Kurokawa, who took the figure of Ramon Llull as the starting point for the piece.

unfold is an audiovisual installation that provides a synesthetic and immersive experience. Through the complete unification of sound and vision, Kurokawa creates an abstract expression of the beginning of the universe. This piece, created recently and produced by FACT Liverpool in early 2016, transforms spatial data – specifically phenomena related to the formation and evolution of stars and galaxies – into sounds, images and vibrations.

For *unfold*, Kurokawa collaborated with Vincent Minier, an astrophysicist from the Institute of Research into the Fundamental Laws of the Universe (CEA Irfu, Paris-Saclay). The artist was given access to the laboratory and its scientific data, an unprecedented occurrence, which he used to create surprising 3D representations of space that include some interpretations of how star clusters are formed and how stars similar to our sun are born.

The artist, drawing inspiration from recent discoveries in the field of astrophysics, wanted to focus on a sensory experience; as such, the intensely beautiful immersive environments transport the spectator into the depths of the universe and the secrets of its beginnings and, by extension, its origins.

The piece will be on display in the cloister at Arts Santa Mònica, accompanied by information panels that describe the production process and the collaboration with the laboratory and team of scientists at the CEA Irfu, Paris-Saclay. The visualization and sonification of the astrophysical data will help spectators understand the scope of the scientific research and the complexity of obtaining and processing data and into visual, audio and tangible material.
