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Abstract

The flower of Mars, a Martian spring: Exhibition-symposium in collaboration with the Henry Clews Foundation, Thales Alenia Space, at the Chateau de la Napoule. Involvement of art organizations.

Floral Humus: Nobody can add anything to a tree or a flower. Thus a true work of art. Between one flower picked and the other donated the unspeakable nothing. Web community set-up.

The magic seed: Things are connected by invisible bonds. You cannot pick a flower without disturbing a star. Astro-biology development and realization in the laboratory. Martian seed development.

Collective imagination: There are flowers everywhere, for those who are able to see them. New species of flower can grow both on Earth and on Mars. Involving of potential shareholders and crowdfunding marketing for the mission to Mars.

The interplanetary hitchhiker and the peasant rover: We measure things, but the flower petal knows better than us how far the sun is. The first flower on Mars blooms.

The paper will describe the project, its objectives, and the work progress status, as well as the strategy for involving art organizations, space industries, and academic botany and agrarian specialists

A short bio

Alessandro Sciaraffa is a versatile artist. His research focuses on sound and musical experimentation, with a strong performative, sculptural and installation connotation. His works are synesthetic where the viewer participates in a process of autopoiesis. He received several national and international awards including the Stockhausen award in trio with Luca Congedo and Fabrizio Rosso.

Emanuele Pensavalle, doctor in Electronic Engineering at the University of Pisa, has gained more than 30 years of experience in Project Engineering and Management, mainly in the aerospace field, where he had the opportunity to develop deep experience on Robotics and Control, Software, Avionics, System Engineering, and Program Management.