

Lecture: Art & Science

A critical contemporary overview

The relationship between art and science has always been very close and is not a discovery of those days. This relationship has changed, however, because part of what is commonly called science is technological applications: “homo faber”, usually involved in art, is involved also in implementing the same technology, employing his intelligence and his imagination. An integrated technology project, on the other hand, can bind scientists and artists.

The study of materials is done by scientists, the property of aesthetic shapes is made by artists (design and architecture are arts). From this point of view, the new generations who already live in a climate of Technoculture, do not pose the question of a more conventional separation between science and art. The contemporary culture is not a culture of “ars” and “scientia” (as worlds apart), but a Technoculture, a hybrid in which the otherness takes precedence over identity.

And we can not call it a “Western culture” anymore because today, both art and science, are universal values, recognized everywhere in the world. Objectives pursued by artists and scientists of all nations. Characteristics of the global knowledge of the twenty-first century, what is already conveyed via telecommunications networks.

The similarities between artists and scientists do not sell out in collaborations. When artists turn out to be excellent mediators of scientific culture, the inquiry must go further in the direction of the common elements that artistic and scientific researches have in common. While the ultimate goal is the pursuit of innovation and the general investigation of the world from theoretical models.

Artists included in the presentation:

- Evelina Domnitch & Dmitri Gelfand
- Radioqualia (Honor Harger)
- Semiconductor
- Jeff Lieberman
- Lemur
- Theo Jansen
- Janez Jansa
- Laura Cinti
- Oron Catts
- CAE – Critical Art Ensemble
- Victoria Vesna
- Chris Woebken