

ART/SCIENCE/TECHNOLOGY

ROBOTICS

After the 2015 Art/Science/Biotechnology event, Gruppo78 goes on in the field of the encounter of art and science - with the extraordinary technological expansion - redirecting its attention, in 2016, to the specific branch of robotics. In such a moment, when every form of robotics, from the industrial to the medical or domestic ones, pervades the nowadays society more and more, it's very important to start an investigation of this trend related to art. Knowing that it is just a first step and it cannot be thorough at the moment.

The subject - beyond the cybernetic creations, mechatronics, and of artificial intelligence that, considering the replication of human, reach shocking results of likelihood, like the famous android Valerie - concerns social and cultural areas much larger, anthropological, ethical, philosophical. It promises a post-human dimension of boundless openness, intersections and contamination, which are already taking place, especially between biological and technological systems. Art has always appropriated language systems that do not directly belong to it, in order to propose visions of the world and farsighted existential perspectives, often anticipating in a creative and sometimes provocative form reality and knowledge which in a later time science has verified. Stelarc, an Australian artist of Cypriot descent, already in 1993 had invented and realized a "Stomach Sculpture", a sculpture to be placed in the stomach, foreshadowing emblematically, for future necessary metamorphosis of the human body, an unavoidable biotechnological symbiosis. That is, the techno-destiny of human beings, which the mankind seems not to be able to escape, appears today entered into a co-evolution of organic processes and set of technological materials in transformation; engaging the technological evolution in the human one.