

Supervisor: Péter Menasági

Doctoral theme title: Movement, sound, light in sculpture

Description of the research topic:

The research focuses primarily on the boundaries of sculpture, which capture shape and space through motion, sound and light phenomena. Many experiments come from outside the field of art and start from sculpture with the adaptation of movement, the association of light and sound with almost engineering solutions; the experiments in this field further inspire the contemporary expansion of sculpture and the development of its branch using state-of-the-art techniques. As an example, I mention Cod.Act: Cycloïd-ε installation. The motion and movement of different materials can produce sound on its own, but other acoustic or light phenomena associated with plastics are also the subject of research.

The research does not dictate forms closely related to the classical genres of sculpture to explain the subject but expects them to be carried out in objectified form through their expansion in space (mobile, sounding, light-operated objects, installations, etc.). Thus, the topic ad does not seek to expand the broadly understood possibilities of sculpture in cyberspace, it does not look at the branches of video art and other non-plastic media but does not exclude their additive use in subordinate roles.

Details on the research topic must be agreed in advance with the supervisor!

Number of students to be added: 1