



AVL CULTURAL
FOUNDATION



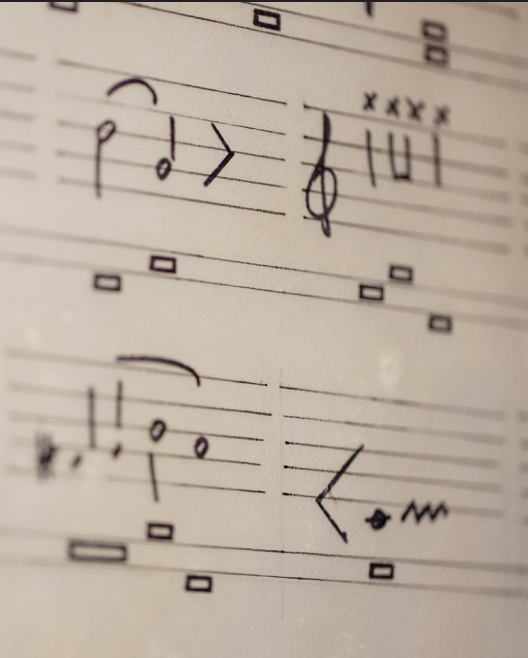
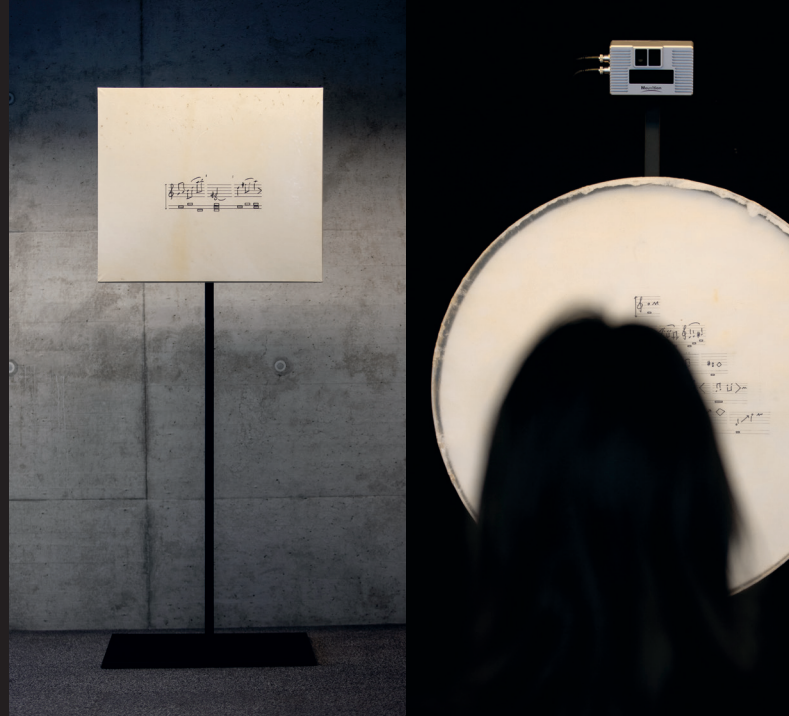
Symphony *of* Encounters

ISBO

Irvine Sensor Bilder Orchester

"It makes a difference
that you are here"

Rupert Huber



SYMPHONY OF ENCOUNTERS

Everyone makes a difference just by being here. This idea is illustrated by the participatory music installation created by composer *Rupert Huber* in cooperation with the *AVL Cultural Foundation*. Sensors that capture movement and activate sound are located behind sketches drawn on parchment that act as a reflecting medium for the sounds generated by the visitor's movement. What emerges is a spatially flexible musical network of complex interactions and relationships between the visitors, between the different musical objects, and between art, technology and society.

The *Symphony of Encounters* aims to transform the exhibition space into a performative stage for dialogues between different voices and demands, using the musical space as a meeting place for an emotional engagement with technology. Rupert Huber is fascinated by the poetic-musical potential of physical encounters and what every human being contributes to the whole simply through their presence. Huber also sees his installations as a response to current topics such as the networking and interaction of people, the use of technology in everyday life and social togetherness.

The technical solution tailored to this artistic vision was developed in cooperation with AVL List GmbH and the Institute of Electrical Measurement and Sensor Systems of the Graz University of Technology. The *Symphony of Encounters* consists of nine musical objects and is generated from the unique sounds of the Irvine instrument. The setup of the installation is variable and room specific.





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Rupert Huber is a composer, who is best known for his piano music and music installations. His theory of composing, called *dimensional music*, considers physical space and unknown possibilities to create a social and participatory musical architecture. For several years, *Rupert Huber* has been working with the Irvine instrument, exploring its sonic and compositional possibilities. Likewise, Huber developed a notation for the unique instrument, which can also be experienced in the *Symphony of Encounters*.



IRVINE

Irvine is an innovative instrument, invented by artist Andy Cavatorta and an interdisciplinary team, highlighting unique gallium phosphate crystals developed by AVL. Cavatorta sees the crystals as emblematic of the fusion of the worlds of art and technology, and as an inspiration for rethinking music.

The analog synthesizer offers the musician a playing surface, expressive possibilities and a range of tones that don't exist in the form of conventional instruments. It opens up a new world of possibilities for composition, sound and overall performance.

AVL CULTURAL FOUNDATION

The *AVL Cultural Foundation* is dedicated to promoting activities and projects at the intersection of art, science and technology.

Its goal is to relate topics from the fields of technology and industry to art and society in order to promote a mutual dialogue and exchange, and in this way to stimulate and support innovation. As a pioneer of dialogue beyond the boundaries of art, science and technology, the *AVL Cultural Foundation* explores current issues through its initiatives and collaborations.