



WHAT:

[12m4s](#)
interactive installation

WHERE:

[STUK, Art Center](#)
Inner Court
Leuven, Belgium
www.stuk.be

WHEN:

[13.02 - 18.02.06](#)
Every day 18.00 - 00.00 h

LAb[au] is happy to invite you to its new interactive installation: [12m4s](#) presented at the [Artefact-festival](#), art center STUK, Leuven [B]

About 12m4s

The installation ' 12m4s ' is a site-specific work by LAb[au] conceived for the major circulation axis of the art center 'STUK', a building by Neutelings. It is an architectural intervention using visitor's movements to generate in real time out of its main parameters such as visitor position, orientation and speed a visual (3d particles) and sonic (granular synthesis) scape.

The installation, based on different capture techniques such as image recognition and ultra sound sensors, uses all these multiple tracked data to create a space of sound and movement.

The result, this 'particle synthesis' is projected on a mylar screen fusing projection and reflection while building a common space in between the digital and the body space.

About the [Artefact festival](#) ...>

The Artefact-festival hosts for this year's edition a fine selection of internationally reputed media- and sound artists such as Mateusz Herczka, Michael J. Schumacher, Lawrence Malstaf, Maryanne Amacher, Carsten Nicolai, Ricardo Villalobos, Casey Reas, Peter Luining, Bas Van Koolwijk and many more.