

GALERIA PALÁCIO

Lucas Alves Costa: *Mundo Aberto*

July 21 – September 1, 2018

Galeria Palácio is pleased to present *Mundo Aberto*, Lucas Alves Costa's second solo exhibition with the gallery. A digitally built planet, with a large total area, is presented in virtual reality to the public.

The human brain's response to the perception and notion of an environment is primarily processed from the light, color, and texture present in a space.

Introduced in virtual reality, *Mundo Aberto* (VR, 2017–2018) proposes to the viewer an exercise to the possibility of free autonomy in space. The experience in virtual reality introduces a reflection on deterritorialization and multi-territoriality: the exclusion of borders, spatial divisions or lines of territorial division. In *Mundo Aberto*, a notion of the spontaneity of action is built in a virtual environment. The viewer is invited to a moment of complete immersion.

The experience in virtual reality is simultaneously transmitted to the rest of the public present at the exhibition.

In *Superfície de Mundo Aberto* (2018), a 3D printed of a cutout of the geography of the planet's surface introduced in *Mundo Aberto* is presented over a plinth. The notion of scale and the similarity ratio between the 3D printed miniature and the planet visualized in virtual reality proposes to the public construct a notion of magnitude.

Portraying the surface portion materialized in the 3D print of *Superfície de Mundo Aberto*, a screenshot taken by Lucas Alves Costa inside *Mundo Aberto* virtual environment is presented framed in *Visão Aérea de Mundo Aberto* (2018).

Lucas Alves Costa (1996, Porto Alegre, Brazil) lives and works in Porto Alegre.