



Mind controlled air balloon

AIRSHIP INSTALLATION IS OPERATED USING MIND POWER

 ARCHITECTURE & DESIGN

A London based design studio has created a museum installation of a huge airship that visitors will be able to operate using the power of their minds.

London based spatial design studio [Loop.pH](#) – founded by Rachel Wingfield and Mathias Gmachl in 2003 – creates visionary experiences on the theme of near and far futures. Their upcoming project Mind Pilot will feature a huge airship that visitors will pilot using the power of their minds. Mind Pilot envisions a future thought control can operate flight, and people of all physical abilities can be the operator. The installation will be the first large-scale project on display in the atrium of London’s [Design Museum](#). It will occupy this space during the London Design Festival from 15 – 23 September 2018.

The seven metre high textile airship is connected to a robotic cable system which allows movement in multiple directions. Visitors will be able to pilot the airship on the ground connects with a headset. The headset works by using electroencephalogram (EEG) technology which detects electrical signals with sensors. Therefore the wearer of the headset can operate the airship digitally with the power and focus of their mind.

The Loop.pH studio designers commented on their upcoming installation: “The project will be a world first in concept, engineering and experiential delivery, and suggests a not-too-distant future where robotics interface with the human mind.” Furthermore, the designers believe that by seeing their minds impact a physical object, visitors will experience feelings of relaxation.

Here at Springwise we have published art innovations from around the world. For example, an [art exhibit](#) at the Venice Biennale designed by the Swiss Arts Council displays hundreds of photographs of similarly decorated apartments. The exhibit intends to create a conversation about the

standardised interiors of rental accommodations. Another art innovation is a campaign by The National Gallery of Prague which uses [haptic VR gloves](#) to make art accessible to people with visual impairments.

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Email: info@loop.ph

Website: www.loop.ph

Contact: info@loop.ph