AERIAL WELL STUDY

MICROWAVE INTERNATIONAL NEW MEDIA ARTS FESTIVAL HONG KONG - NOVEMBER, 2014

Philip BeesleyLiving Architecture Systems Group



Aerial Well Study, installation view. Microwave International New Media Arts Festival, Hong Kong, 2014. First edition

Published by Philip Beesley

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2 Aerial Well Study, installation view. Microwave International New Media Arts Festival, Hong Kong, 2014.

INTRODUCTION

Aerial Well Study is composed of a new generation of kinetic mechanisms that pull and twist toward passing visitors, following their movement. A floating scaffold of elongated acrylic spines is laden with dense masses of glass vessels interspersed with custom acoustic devices. The mechanisms integrate parallel threads of shape-memory alloy that permits pulling and reaching movements in multiple directions. New learning algorithms have been introduced which allow for constantly evolving responses to occupants exploring the environment. Internal vinegar cells arrayed overhead generate pulses of current that trigger gentle cascades of LED lights and whispering sound.

The installation was presented at Exhibition Hall, Low Block, Hong Kong City Hall from November 7-16, 2014, as part of the Microwave International New Media Arts Festival.

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3 Aerial Well Study, installation view. Microwave International New Media Arts Festival, Hong Kong, 2014.



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