

VIRTUALLY REAL

Immersing into the Unbuilt

7th eCAADe Regional International Symposium
Aalborg University

May 2019

Edited by
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2nd – 3rd May 2019
Aalborg, Denmark
Department of Architecture, Design
and Media Technology
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Dinner at the Table

VR/AR Convergence Applied to the 'Last Supper'

Organisers:

Mauro Costa Couceiro, Phd

Rui Lobo, Phd

António Monteiro, arch.

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Imagine you are sitting at the table with Christ and the Apostles. In an exercise of VR/AR convergence we will bring the human scale *Last Supper* terracotta ensemble (by Hodart, 1531-34), which belonged to the refectory of Santa Cruz Monastery, in Coimbra, to the dining room of the CREATE building, venue of the 7th eCAADe regional international symposium.

The goal of the workshop is to develop strategies for the conciliation between reconstructed Virtual Reality and the concrete reality (surveyed through 3D point-cloud and Stereo HD-VR Domes) in order to enhance the notion of continuity between both worlds. Thus, we will ask the participants to elaborate a 3D survey (both point-cloud and Stereo HD-VR dome) of the CREATE building dining-room, with state of the art technology, in order to build-in the *Last Supper* ensemble and to attempt a solid convergence between Virtual and Augmented Reality.



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