

Abstract

Urban Intervention and Augmented Space:

A Territory to be Considered within the Discipline of Architecture

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This paper discusses how identity politics within the discipline of architecture may inhibit its potential in an era of exponential technological advancement. An increased use of interactive and location based technology has introduced a new concept, ‘augmented space’, which is essentially a hybrid territory of the physical and the cyber. This paper aims to argue augmented space as a new consideration for architecture.

Human activity has previously been argued as an inherent element of architecture. Through both natural use and deliberate intervention, the initial aspirations of space by the architect are inevitably altered. Thus, in a sense, human activity transfers creative control from the architect, the nominative designator towards the collective public. A very literal example of this concept is urban intervention and graffiti art.

Interactive pervasive technologies allow for increased engagement in physical and public space. It also allows to user, in many instances, to literally write or annotate augmented space. This paper thus discusses the position of the architectural discipline, creative control and identity politics in relation to augmented space as a new architectural consideration. A conceptual smartphone application entitled ‘In[TERRA]vention’ is used to further discuss these issues, and to explain how augmented space can be materialised through interactive technology.