

國立交通大學  
建築研究所  
碩士論文

時間  
a span, a space

研究生 林爰孜  
指導教授 張基義

中華民國九十九年七月





## 摘要

重新思考所謂的建築設計，他能漸漸地跳脫出原本所知的預設立場內，可以從不同領域之間互相交織出新的建築設計思維；是有機會在不同環節裡尋找新發展，以時間與空間的相互影響帶來更多有趣的討論。隨著設計思考下，時間扮演的非常重要的角色；時間在生活中的總是悄悄地多了一份詩意，時間可以為一瞬間也可以是那種十年間的漫長，而裡面能飽藏每段時間的氛圍；同樣地，空間在每段時間軸裡皆勾勒出獨特的繽紛層級。因此，核心的發展不侷限於設計的美感與空間的震撼或是創新，更執著於思考環境上隨著時間不停被忽略的問題或慣性。也就是，以不停留在見窗即是窗的發展出各式窗的比例與美感，而是更進一步重新定義窗的角色定位以及它帶來的意義。

在這三個案子是以時、日、年不同時間層級切入，探討都市環境規劃與材料，自己在生活中所呈現出來的思維。



時-

#### plug in park(ing)

停車場在全球都市發展中扮演不可或缺的存在必要，但他所帶來的問題與生活環境困擾卻也是需要重新思考的。在大時代下都市運輸思想潮流的改變與進步下，停車場在時代轉換下也應該以新的姿態重新著力於都市中。在每段停車時間與瞬間，車、停車與停車場三者之間，如何重新以都市能源生產者的共生關係跳脫都市能源消費者的角色。

日-

#### street voice

音樂總是來自於我們的生活，街道總是烘托的最佳角色，從培養者刺激者與反應者不停的伴隨左右。如此豎立於生活中的音樂，如何以流行音樂中心的集合體，反映我們每天的生活體驗。

年-

#### new NCTU

面對近年教育風氣以及科技的日新月異轉變，校園規劃與建築型態需求也開始有了新啟程。交通大學以引領科技技術為著稱，十年來的學校如何以自身的步調漸漸調整校園結構；面對如此的科技與現在極為強調綠環境風潮，我們需要更多的新穎“混凝土”教室嗎？

# abstract

Rethinking the so-called architectural design, it need to transform from the original understanding of the presupposition step by step into the different areas of the architectural design of new thinking. There is an opportunity to find a new development in different sections and the time interaction with the space are more interesting discussion. With the design thinking, time played a very important role; time in life is always poetic, time can also be a moment than to the long years, and which can be full possession of every period of time in the atmosphere. Similarly, the space in each section are outlined in the timeline unique colorful levels. Therefore, the core of the development is not limited to the aesthetic design of amazing form, or innovation and space, but also persist in thinking the environment is ignored constant over time, problems or inertia. That is, to not remain in the view window is the window to develop the proportion of various types of windows and beauty, but to further redefine the role of window positioning and meaning it brings.

In these three cases is, the hour, date, year level, cut into different time to explore the urban environmental planning and materials presented themselves out in life thinking.

a span, a space

hour-

plug in park(ing)

Parking in the global urban development play an indispensable and necessary role, but it bring to us urban issues and living ecological vexation which we have to rethink about it. In an era of change the urban transport thinking, the car park should be changed to a new attitude to re-focus more on the city. Parking time in every moment, between car, parking and the parking lots, how to re-establish the symbiotic relationship from urban energy consumers to producers in the city.

day-

street voice

Music has always come from our life , the role of the street is always the best contrast, those from the training stimulus and response. Erected in our life of music, how a pop music center could collection all to reflect our daily life experience.

year-

new NCTU

In recent years, the education system and the technological change a lot, demand for campus planning and architectural style began to have a new departure. Jiao Tong University as a leader of the technology, how to adjust their campus structure in gradually pace. To face of such technology and green environment issue, do we need more new "concrete" classrooms?



# index

abstract

chapter 1 plug in park(ing)

chapter 2 treet voice

chapter 3 new NCTU

1

17

31