

水族造景遊憩專門化程度、景觀知覺與偏好間關聯之研究

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摘 要

在水族多元活動中，水族造景(aqua-scape)休閒活動，所展現出來的形式，猶如園藝造景一般，只是將其景觀元素縮小於水族箱中，呈現出大尺度(Large-Scale)自然景觀、人為景觀等多類景觀風格，參與者透過此項水族活動，造景、植栽及養殖過程，達到休憩效果，亦有美化空間之環境之益處，且參與者亦會對水族景觀產生「景觀偏好」(landscape preference)，而這個過程則源自於每個人本身、心理的不同、接受社會環境的差異，及實質景觀環境的不同有所差異。

因此本研究將對「遊憩專門化程度」(recreational specialization extent)、「景觀知覺」(landscape perception)及「景觀偏好」(landscape preference)間加以探索，研究結果顯示，參與者其專門化具有不同程度的表現差異，而此專門化程度對景觀知覺、偏好皆有顯著差異；景觀知覺因子對景觀偏好具有影響；專門化對景觀偏好具有較高預測值之影響，而對於景觀知覺之預測影響較低。

關鍵詞：水族造景、遊憩專門化、景觀知覺、景觀偏好

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Study on relationship among recreational specialization extent, landscape preference and cognition for ornamental aquarium in Taiwan

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Abstract

In recent years, the ornamental aquarium participations' rate is increasing continually, and their values are going up year by year as well. Because the ornamental aquarium is developing different type, so that it comes up lots of competitions, activities, internet community and so forth. In the variety of ornamental aquarium's world, aqua-scape revealing a landscape gardening, it just concentrates the different landscape element into aquarium to show up large-scale like nature landscape, human landscape etc. Participant can enjoy reaching leisure/recreational effect through the process of ornamental aquarium activity, and also can they decorate around our space beautifully with aqua-scape. Participant created landscape preference from aqua-scape, the process they did originate from variable physical, psychological, social acceptance and a variety of true landscape and environment.

This research discusses to tell some relationship about recreational specialization, landscape perception, and landscape preference as follows : 1. The study results to show up 3 different levels of specialization for participant. 2. The same significant difference they happen to specialization level for landscape perception and landscape preference each. 3. There are some effect relatively landscape preference from independent factor as landscape perception. 4. There is higher predictive value from specialization to landscape preference. 5. There is lower predictive value from specialization to landscape perception.

Keywords: ornamental aquarium, landscape preference, landscape perception, specialization

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