# 建構國民小學綠色學校評選系統

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# 摘要

隨著氣候變遷與環境議題日益受到重視,綠色化成為一股風潮,學校當須跟隨這波潮流,以環保的理念切入學校各項經營層面,努力成為一所綠色化的學校。本研究主要目的在建構綠色國民小學的評選系統,作為未來國小發展綠色學校之自我衡鑑指標。本研究以臺灣國民小學為對象,探討過去綠色學校研究相關文獻、參考其他永續校園之實質環境相關評估指標群,並利用德爾菲法篩選出「課程整合」、「綠色校園空間」、「社區本位教育」、「校園永續性」、「行政支持」等五大構面,以及「環境議題宣導」等二十一項指標。其後再經專家問卷調查,利用分析層級程序法評選出專家認為較重要的指標,結果發現「環境議題宣導」、「綠色校園空間」與「野外學習」為專家們認為較為重要的前三項指標。

關鍵字: 分析層級程序法、綠色學校、德爾菲法

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#### **Building the Selection System for Greening Elementary Schools**

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#### Abstract

As climate change and environmental issues have become increasingly valued and greening has become a trend, school administrators and teachers should follow the trend and introduce the concept of environmental protection to all management levels in order to help schools to transform into green schools. The main purpose of this study is to build a selection system with self-assessment indicators for elementary schools to apply and strive to transform into green schools in the future. The study takes elementary schools in Taiwan as research objects. Literature on green schools in the past and groups of assessment indicators used by other sustainable campuses for the physical environment have been reviewed. The Delphi method was used to select five major aspects, namely "the integration of curriculum," "green campus space," "community-based education," "campus sustainability" and "administrative support", as well as 21 indicators for "environmental issues advocacy." Subsequently, an expert questionnaire survey and the Analytic Hierarchy Process (AHP) were applied to select the indicators that the experts found more critical. The results showed that "environmental issues advocacy," "green campus space" and "field learning" are the top three indicators that the experts consider to be more important.

Keywords: Green school, Delphi method, AHP