

Thesis Title : Confirmatory Factor Analysis of the Management of Boy Scout Activities in School under the Office of Phetchaburi Educational Service Area 1. **Researcher:** Sub.Lt.Jiroj Jiravanichakul **Major :** Education Administration **Year:** 2011

Abstract

The purpose of this research was to perform a confirmatory factor analysis of the management of boy scout activities in school under the office of Phetchaburi educational service area 1. The sample consisted of teacher's, teaching grade 4-6 boy scouts in school under the office of Phetchaburi educational service area 1, totally 248. The latent variable was management of boy scout activities; that consisted of four observable variables. The instrument was a questionnaire constructed by the researcher. The SPSS program by means of descriptive statistics was used for analyzing the data. Finally, LISREL 8.80 student was used to analysis the confirmatory factor analysis of the management of boy scout activities in school under the office of Phetchaburi educational service area 1.

The research results indicated that;

The management of boy scout activities in school under the office of Phetchaburi educational service area 1 was consistent with the empirical data. The validation of model was indicated by Chi - squares statistic : $\chi^2 = 0.00$, $df = 0$; GFI = 1.00, AGFI = 1.00, CFI = 1.00 and RMSEA = 0.00