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Prince of Songkla University
Pattani Campus

Thesis Title Information Technology Implementation for Teaching and Learning of Primary School Teachers in Pattari Primary Education Service Area Office 1

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Abstract

The purpose of this research intended: 1) to study the use of information technology in teaching and learning of primary school teachers of primary school teachers in Pattari Primary Education Service Area Office 1, 2) to compare based on the school size variation on the information technology implementation in teaching and learning of primary school teacher in primary school teachers in Pattari Primary Education Service Area Office 1, 3) to compare the subject matter variation on the information technology implementation for teaching and learning of primary school teachers in Primary School Teachers in Pattari Primary Education Service Area Office 1 by each department 4) to collect additional problems from the use of information technology in teaching and learning. The amount of 84 teachers from 103 schools, the sample group used in this study by a random sample of private placement and simple random. The implementation used in this research is a questionnaire for teachers each department. Then analyzed data from the questionnaires Using a computer to calculate the percentage, mean and standard deviation, a concluded the data from the open ended questionnaires. The result of this research showed that 1) the use of information technology for teaching and learning at 81.22% was in a moderate level. When analyze in each parts sort We found that the use of materials, information technology for teaching and learning was in a moderate level. The use of computer network for teaching and learning at 79.34- 83.42% is in a moderate level; 2) to compare the state of information technology in teaching based on schools size found that indicated teachers in small, medium and large schools were statistically significant difference at 0.05 technology in teaching 3) teachers in eight department in implementation Information Technology were statistically significant difference at 0.05

Teachers in the department career and technology used information technology in higher level than other departments and 4) teacher has problem with virus and computer networking

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