

Research Title : A Study of Problems of and Needs for Production of Computer - Assisted Instructional Media of Lecturers in Rajabhat Institute Songkhla

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Abstract

This study aims at (1) studying problems of and needs for production of computer-assisted instructional media of lecturers in Rajabhat Institute Songkhla ; (2) presenting guidelines for the development of the production of computer - assisted instructional media of lecturers in Rajabhat Institute Songkhla. The population used for the study includes 221 lecturers in Rajabhat Institute Songkhla. The instrument for the study is a set of questionnaire consisting of three parts. The first part deals with respondent's personal information ; the second part contains 5 - scale items indicating problems of and needs for production of computer - assisted instructional media; whereas the third part is an open - ended question seeking to elicit the respondent's additional opinions regarding the problems and the needs.

The results of the study reveal the following :

1. Problems of production of computer - assisted instructional media.

1.1 The respondents show a 'high' level of problem of production computer - assisted instructional media, with the category of 'lack of time for the production of computer-assisted instructional media' having the highest mean score and the category of 'lack of personnel in assisting the production of computer-assisted instructional media' having the lowest mean score.

1.2 The respondents show a 'high' level of problem in selecting the computer media suitable with the content. In this regard, the category of 'lack of knowledge and experience in selection/producing computer-assisted instructional media' has a higher mean score than the category 'lack of personnel in selecting/producing computer - assisted instructional media.'

1.3 The respondents show a 'high' level of problem of the use of computer - assisted instructional media. The problem derived from support has the highest mean score, whereas the problem derived from the lecturers themselves has the lowest mean score.

2. The respondents show a 'high' level of needs for production of computer - assisted instructional media, with the category of 'need of materials for the production of computer - assisted instructional media' having the highest mean score and the category of 'need of support for the production of computer-assisted instructional media' having the lowest mean score.

3. Most of the opinions expressed by respondents regarding problems of and needs for production of computer-assisted instructional media are tools, equipment, and classrooms, followed by training, resource persons, staff, budget, time frame, and policy, respectively.