Research Title   The Development of Multimedia Online Information System for Ethnic Groups Tradition Culture in Ratchaburi Province

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ABSTRACT

The Development of Multimedia Online Information System for Ethnic Groups Tradition Culture in Ratchaburi Province , had its aims to 1) study and accumulate the data and IT in terms of cultures and traditions for those of ethnic groups in Ratchaburi, 2) develop of Multimedia Online Information System for Ethnic groups Tradition Culture in Ratchaburi Province. During the research, by purposive sampling, the number of 384 diverse participants was brought in, namely, the members of the ethnic groups, the leaders of local communities, and any other relevant parties in the presence of the particular practices of ethnic cultures and traditions. The instrument consisted of in-depth questionnaire and the performance evaluation sheet. The statistics applied were the estimations Frequency, Percentage, Mean and standard Deviation (S.D).

The research result was found that the Multimedia Online Information System developed by the researcher could efficiently store all multimedia data consisting of passage, picture, sound and video which had two parts: an administrator and representatives of ethnic leaders. Such data could be insert, delete and edited all the time. All users could check the data, comment, and evaluate the quality of the system by 11 experts was in good level ($\bar{X}$ = 4.47, S.D = 0.58).

Keyword: Information System, Online, Multimedia, Ethnicity, Culture, Traditions