

Noppamad Tangmanee 2014: The Effect of Self-efficacy's Sources order Received on the Level of Dart Throw Efficacy and Accuracy. Master of Science (Sports Science), Major Field: Sports Science, Faculty of Sports Science. Thesis Advisor: Miss.Wimonmas Prachakul, Ph.D. 87 pages.

This research has major objectives to study on effect of self-efficacy source order received on the level of dart throw efficacy and dart throw accuracy and the correlation between the level of dart throw efficacy and dart throw accuracy. The research samples consist of sixty (60) male Mathayom 1 level students of 2013 educational year of Suphanburi Sport School. They were those who had never practiced dart throw. They were selected utilizing a tool of random assignment and were divided into six (6) groups of ten (10) persons each, ranging from their efficacy and accuracy of dart throw performed at the experiment. They were assigned to receive different sources and order of self-efficacy. Experiment for the assigning self-efficacy source was made three (3) times for each group. The statistical measurement for data analysis included mean, standard deviation, one-way analysis of variance, analyzed of variance test pattern repeated measures two-dimensional by using two-way analysis of variance with repeated measure, and multiple comparisons testing using the Turkey's method and Spearman Rank Correlation Coefficient. All testing used the 0.05 level of significance. The testing results are as follows:

1. There was no significant difference of the mean level of dart throw efficacy found among the six sample groups, after having 3-time testing.
2. There was no significant difference of the mean level of dart throw accuracy found among the six sample groups, after having 3-time testing.
3. There was no significant correlation between the level of dart throw efficacy and dart throw accuracy.

This study reveals that different sources of self-efficacy assigned makes no effect on the level of dart throw efficacy and dart throw accuracy. Moreover, the vicarious experience creates the best positive effect on dart throw efficacy and accuracy level for the athletes who have no skill of dart throw.

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Thesis Advisor's signature