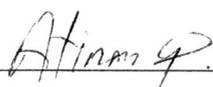


Atinan Piendee 2008: A Construction of Aggressive Behavior in Sport Measure for Attack Athletes. Master of Science (Sports Science), Major Field: Sports Science, Interdisciplinary Graduate Program. Thesis Advisor: Associate Professor Supitr Samahito, Ph.D. 92 pages.

The purposes of the research were to construct the aggressive behavior in sport measure for attack athletes, and to contrast the aggressive behavior in sport between male and female attack athletes. The 588 samples were drawn from attack athletes participating in 23<sup>rd</sup> National Youth Competition at Surat Thani Province and 36<sup>th</sup> National Sport Competition at Nakhon Si Thammarat Province using the stratified random sampling method. The instrument was the aggressive behavior in sport measure for attack athletes which was created and developed by the researcher and verified by the five experts in sport psychology for the content validity. Data then was analyzed by using index of item objective congruence through Rowinelli and Hambleton (cite in Pichit, 2004) method for the construct validity and Cronbach's Alpha reliability for the consistency of the aggressive behavior in sport measure. Then t-test was administered to contrast the aggressive behavior in sport between male and female attack athletes with the .05 level of significance.

The aggressive behavior in sport measure for attack athletes which was composed of 33 items showed the construct validity and the Cronbach's Alpha reliability at 0.83, based on Fisher and Corcoran (1994), this aggressive behavior in sport measure for attack athletes was interpreted as high in reliability. For male and female attack athletes contrasting, the finding indicated that it was significant difference at .05 , also the aggressive behavior in sport for attack male athletes was higher than attack female athletes.



Student's signature



Thesis Advisor's signature

