

## ABSTRACT

**Albert Lissa Hutabarat. Concentration and perception Kinestetik relationship to the ability to *Shooting* at the player U-11 years Ragunan Soccer School, (Sport Science Faculty of Universitas Negeri Jakarta, 2017).**

The purpose of this research is to know the concentration and perception kinestetik relationship to the ability to *shooting* at the player U-11 years Ragunan Soccer School,

This research conducted in July on 9 July 2017 in the field of Football GOR Ragunan, South Jakarta. Using the survey method is the technique of correlation with how to measure the concentration of the test with Grid-Exercise, perception kinestetik with kinestetik perception test for *shooting* and shooting ability to test the ability of *shooting*. The three data collected is then dikorelasikan using simple correlation technique. The population in this research is a player U-11 years Ragunan Soccer School for made samples with the number of 20 people with the technique of purposive sampling.

The technique of proposing the hypothesis is done by using the statistics analysis techniques simple correlation and double correlation using the r test with significant rank  $\alpha = 0.05$  and the value of  $n = 20$  obtained  $r_{table} = 0.433$ .

Based on the results of the analysis in this research then obtained coefficient ( $r_{(X_1 y)}$ ) = 0,505 with thitung of 2,483 and ttabel of 1,734. Because thitung > ttabel then there is a positive relationship with the concentration of shooting capabilities. While for the perception kinestetik with the capability of shooting obtained coefficient value ( $r_{(X_2 y)}$ ) = 0,722 with thitung of 4,428 and ttabel of 1,734. Because thitung > ttabel then there are positive relations. Both variables together obtained the value of correlation coefficient ( $r_{(X_{(1-2)})}$ ) = 0,7148 with Fhitung of 8,793 and F the table of 3,59.

Because  $F_{hitung} > F_{tabel}$  then there is concentration and perception kinestetik relationship with the capability of *shooting*.

The determination coefficient tests  $[r_{(X_1 y)}]^2$  of 25,50% related with the result of the ability of *shooting*, determination coefficient for  $r^2_{x_2y}$  of 52,13% related with the result of the ability of shooting, determination coefficient for  $r^2_{y_{(1-2)}}$  of 51,10% while 48.90% are other factors related to the results of the shooting capabilities. Based on the results of the analysis of the data and the results of this research can be disimpulkan there is a positive relationship between the concentration of with the result of the ability of shooting, there is a positive relationship between the perception of kinestetik with the capability of shooting and there is a positive relationship between concentration and perception kinestetik against the ability of *shooting* on the player U-11 years Ragunan Soccer School