ABSTRACT

Yosua Soeryanto (705060017)

Pengembangan Alat Ukur Kemampuan Visual-Spasial; (P. Tommy Y. S. Suvasa).

Program Sarjana Fakultas Psikologi Universitas Tarumanagara. (54 Page, P1-P2, L1-L7).

The aim of this research is to develop current visual-spatial ability test with their special specification in order to measure individual's suitability to choose their professions that related with visual-spatial intelligence. There were 118 peoples at age range of 18-22 years old who participated in this test where their genders were not specified. Research method of this study is to fill the measuring instrument that has been made where the test is divided into three different subtests which measured participants' visual-spatial intelligence. This test was divided into three subtest which have 65 questions in total. The three subtest are web subtest, compass subtest, and cube subtest. Visual-spatial intelligence test was declared valid in its content validity, face validity, construct validity and also reliable in internal consistency and test-retest. The visual-spatial intelligence test has four norms which are web subtest norm, compass subtest norm, number of cube subtest norm and total subtest norm.

Keyword: visual-spasial ability, architects' student, measurement.