The Effectiveness Test of Artistic Gymnastic Talent Scouting Selection Model – Based Application

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ABSTRACT

This study aims to find out and find children aged 7-9 years who have talent in gymnastics through the application of artistic gymnastics talent scouting software.

The research that will be conducted is survey research with research design using qualitative descriptive methods. The sample of the study were daughters and sons aged 7-9 years in the Sleman region as many as 100 male and female students with criteria for children who were interested in gymnastics through the assessment of trainers as class teachers or sports teachers. Data collection techniques used tests and measurements namely anthropometry and biomotor. Anthropometric measurements include height, weight, sitting height, range of arms, leg length, chest circumference, pelvic circumference and BMI / BMI. Biomotor tests include determinations (sit and reach, and bridge / bridge attitudes), balance, strength (push ups, sit ups and chin ups), power, and agility. The data analysis technique uses early artistic artistic exercise software to determine the giftedness category of the research sample. The results of the study found a gifted child who will be fostered in Pengkab Sleman to become a potential athlete.

Kata Kunci: *Effectiveness Test, sleek model, talent scouting, artistic gymnastics, application*