

# TALENT SCOUTING APPLICATIONS FOR ARTISTIC GYMNASTIC BASIC SKILLS

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## ABSTRACT

This study aims to determine the correlation between the results of gifted categories obtained through the application of early artistic gymnastics software applications with basic skills tests.

The study was conducted by survey in Pengkab Persani Sleman by design

The study used a qualitative descriptive method that identified children aged 7 -9 years, with tests and measurements of giftedness through software applications including anthropometric measurements (height, weight, sitting height, arm span, leg length, chest circumference, pelvic circumference and BMI / IMT ) and biomotor tests (flexibility: sit and reach, bridge / bridge attitude, balance, strength: push ups, sit ups and chin ups, power, and agility are correlated with basic skills tests including forward rolling, bending and bending). hands reaching the floor This basic skill test was started by 3 (three) judgments. The sample of the study was a daughter and son aged 7-9 years in the Sleman area with 100 male and female students with criteria for children interested in gymnastics through a teacher's assessment as class teacher or sports teacher Data analysis techniques use simple linear regression analysis.

The results of the study showed that there was no significant correlation between gymnastic gift tests with basic gymnastic skill levels.

Kata Kunci: *Talent Scouting Application, artistic gymnastic, basic skills*