

ABSTRACT

**INEKE EVARIANI (2019) : THE EFFECT OF HAND EYE
COORDINATION, SELF-CONFIDENCE,
AND TRAINING MOTIVATION ON
SERVICE SKILLS ON VOLLYBALL IN
EXTRACURRICULAR STUDENTS OF SMK
TUNAS KARYA PEKANBARU**

In the process of achieving service skills on volleyball in extracurricular students of SMK Tunas Karya Pekanbaru. Problems that appear on the ball often did not cross the net and out of the volleyball field line. Although there were those who are able to serve up but the ball was too easily taken by the opponent so they were hard to get points. This type of research is quantitative research with path analysis approach, the purpose of this study is to see the direct or indirect influence of top service, the population of this study are 30 extracurricular students of SMK Tunas Karya Pekanbaru. Data were taken by serving test, ballwerfen un-fangent tests for hand eye coordination test, and questionnaires for confidence and training motivation. The results showed: the path coefficient values showed significance as well as linear, the magnitude of these influences was: 1) Eye-hand coordination had a direct effect on top service = 19.80%. 2) Confidence gives a direct influence on top service = 11.49%. 3) Motivation to practice has a direct effect on top service = 10.89%. 4) Eye-hand coordination through training motivation has a direct effect on top service = 23.13%. 5) Confidence through students' motivation to exercise has a direct influence on service = 19.40%.

Keywords: Hand eye coordination, confidence, training motivation and top service for volleyball

ABSTRAK

INEKE EVARIANI (2019): PENGARUH KOORDINASI MATA-TANGAN, PERCAYA DIRI, DAN MOTIVASI BERLATIH TERHADAP KETERAMPILAN SERVIS ATAS BOLAVOLI PADA SISWA EKSTRAKURIKULER SMK TUNAS KARYA PEKANBARU

Dalam proses tercapainya keterampilan servis atas bolavoli pada siswa ekstrakurikuler SMK Tunas Karya Pekanbaru. Permasalahan yang muncul bola sering tidak melewati net dan ke luar garis lapangan bolavoli. Meskipun ada yang mampu melakukan servis atas namun bolanya terlalu mudah diambil oleh lawan sehingga mereka susah mendapatkan poin.

Jenis penelitian ini adalah penelitian kuantitatif dengan pendekatan *path analysis*, tujuan penelitian ini untuk melihat pengaruh secara langsung maupun tidak langsung terhadap keterampilan servis atas, populasi dari penelitian ini adalah siswa ekstrakurikuler SMK Tunas Karya Pekanbaru yang berjumlah 30 orang. Data dikumpulkan melalui tes keterampilan servis atas, *ballwerfen un-fangent test* untuk tes koordinasi mata-tangan, dan angket untuk percaya diri serta motivasi berlatih siswa.

Hasil penelitian menunjukkan: nilai koefisien jalur menunjukkan signifikansi serta linier, besarnya pengaruh tersebut adalah: 1) Koordinasi mata-tangan memberikan pengaruh langsung terhadap servis atas =19,80%. 2) Percaya diri memberikan pengaruh langsung terhadap servis atas =11,49 %. 3) Motivasi berlatih memberikan pengaruh langsung terhadap servis atas =10,89 %. 4) Koordinasi mata-tangan melalui motivasi berlatih memberikan pengaruh langsung terhadap servis atas =23,13%. 5) Percaya diri melalui motivasi berlatih siswa memberikan pengaruh langsung terhadap servis atas =19,40%.

Kata kunci: Koordinasi mata-tangan, percaya diri, motivasi berlatih dan keterampilan servis atas bolavoli