

**PENERAPAN MODEL PEMBELAJARAN *PROBLEM BASED LEARNING* BERBASIS  
IT UNTUK MENINGKATKAN HASIL BELAJAR PJOK MATERI BOLAVOLI PADA  
PESERTA DIDIK KELAS XI PERHOTELAN 6 SMK NEGERI 1 SAWAN TAHUN  
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**ABSTRAK**

Penelitian ini bertujuan untuk mengetahui peningkatan hasil belajar PJOK melalui materi bolavoli pada peserta didik kelas XI Perhotelan 6 SMK Negeri 1 Sawan dengan menerapkan model pembelajaran *Problem Based Learning* berbasis IT. Penelitian ini merupakan jenis penelitian tindakan kelas. Subjek penelitian ini adalah peserta didik kelas XI Perhotelan 6 SMK Negeri 1 Sawan yang berjumlah 32 peserta didik. Data diambil dengan cara tes tulis dan tes praktik terhadap gerakan teknik dasar *passing* atas dan *passing* bawah dengan format asesmen teknik dasar *passing* atas dan *passing* bawah pada aspek *kognitif*, aspek *psikomotor* dan aspek *afektif*. Data di analisis menggunakan analisis *Statistik Deskriptif*. Hasil penelitian menunjukkan terjadi peningkatan hasil belajar (PJOK) materi bolavoli pada peserta didik dengan menggunakan model pembelajaran *Problem Based Learning* berbasis IT yang dapat dilihat dari peningkatan secara klasikal dari siklus I tuntas (68,75%) sedangkan pada siklus II meningkat menjadi (87,5). Jadi model Pembelajaran *Problem Based Learning* berbasis IT dapat meningkatkan hasil belajar PJOK materi bolavoli pada peserta didik kelas XI Perhotelan 6. Untuk itu disarankan bagi guru untuk memilih model pembelajaran *Problem Based Learning* (PBL) berbasis IT pada penelitian tindakan kelasnya jika ingin mengatasi masalah hasil belajar dan keaktifan peserta didik.

**Kata Kunci:** *Problem Based Learning* ,IT, Hasil Belajar, Bolavoli, *Passing*.

**APPLICATION OF PROBLEM BASED LEARNING MODEL BASED ON IT TO  
IMPROVE LEARNING OUTCOMES OF VOLLEYBALL MATERIALS IN STUDENTS  
OF CLASS XI HOSPITALITY 6 SMK NEGERI 1 SAWAN IN THE ACADEMIC YEAR  
OF 2024/2025**

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**ABSTRACT**

This study aims to determine the improvement of learning outcomes of PJOK through volleyball material in students of class XI Hospitality 6 SMK Negeri 1 Sawan by applying the Problem Based Learning learning model based on IT. This research is a type of classroom action research. The subjects of this study were students of class XI Hospitality 6 SMK Negeri 1 Sawan totaling 32 students. Data were collected by means of written tests and practical tests on basic upper and lower passing techniques with an assessment format for basic upper and lower passing techniques on cognitive, psychomotor and affective aspects. Data were analyzed using Descriptive Statistics analysis. The results showed an increase in learning outcomes (PJOK) of volleyball material in students using the IT-based Problem Based Learning learning model which can be seen from the classical increase from cycle I completed (68.75%) while in cycle II it increased to (87.5). So the IT-based Problem Based Learning model can improve PJOK learning outcomes of volleyball material in class XI Perhotelan 6 students. For this reason, it is recommended for teachers to choose the IT-based Problem Based Learning (PBL) learning model in their classroom action research if they want to overcome the problem of learning outcomes and student activity.

**Keywords:** Problem Based Learning, IT, Learning Outcomes, Volleyball, Passing.