

## ABSTRAK

### PENGEMBANGAN MEDIA PEMBELAJARAN BOLA VOLI BERBASIS *FLIP BUILDER*

**Latar Belakang:** Penelitian ini dilatar belakangi oleh kurangnya ketertarikan siswa terhadap buku konvensional sehingga perlu adanya pengembangan media pembelajaran yang menarik untuk meningkatkan belajar siswa. Hal ini ditunjukkan dengan penggunaan media pembelajaran yang masih tekstual di sekolah. Pelaksanaan pembelajaran dengan penggunaan media tekstual kurang efektif ketika proses pembelajaran sehingga terjadi kurangnya minat siswa dalam belajar pendidikan jasmani.

**Metodologi:** Penelitian ini menggunakan metode penelitian *Research and Development (R & D)*. Lokasi penelitian dilaksanakan di kecamatan Karanglewas Kabupaten Banyumas, yaitu di SMP Muhammadiyah 1 Karanglewas, SMP Muhammadiyah 2 Karanglewas, dan SMP Negeri 2 Karanglewas. Waktu penelitian dilaksanakan pada bulan Mei 2024. Penelitian ini menggunakan desain eksperimen *before-after* untuk mengetahui tingkat efektivitas penerapan media *Flip Builder* pada siswa. instrumen pengumpulan data menggunakan angket validasi ahli, angket penilaian guru dan siswa, serta soal *pretest* dan *posttest*.

**Hasil Penelitian:** Penelitian pengembangan media *Flip Builder* menggunakan model *R&D*. Di kelas 8 SMP Muhammadiyah 1 Karanglewas, siswa memberikan penilaian sebesar 91,45% (sangat baik), di kelas 8A SMP Muhammadiyah 2 Karanglewas sebesar 89,53% (sangat baik), dan di kelas 8A SMP Negeri 2 Karanglewas sebesar 72,77% (baik). Penilaian guru di SMP Muhammadiyah 1 Karanglewas sebesar 91,50% (sangat baik), di SMP Muhammadiyah 2 Karanglewas sebesar 85,00% (sangat baik), dan di SMP Negeri 2 Karanglewas sebesar 94,00% (sangat baik).

**Kesimpulan:** Media *Flip Builder* yang dikembangkan layak digunakan dan dapat digunakan dalam pembelajaran pendidikan jasmani materi bola voli.

**Kata Kunci:** Pengembangan Media, *Flip Builder*, Bola Voli, SMP.

# ABSTRACT

## DEVELOPMENT OF VOLLEY BALL LEARNING MEDIA BASED ON FLIP BUILDER

**Background:** This research is motivated by students' lack of interest in conventional books, so there is a need to develop interesting learning media to improve student learning. This is demonstrated by the use of textual learning media in schools. The implementation of learning using textual media is less effective during the learning process, resulting in a lack of student interest in learning physical education.

**Methods:** This research uses the Research and Development (R & D) research method. The location of the research was carried out in Karanglewas sub-district, Banyumas Regency, namely at Muhammadiyah 1 Middle School Karanglewas, Muhammadiyah 2 Middle School Karanglewas, and Karanglewas 2 Public Middle School. The research was carried out in May 2024. This research used a before-after experimental design to determine the level of effectiveness of applying Flip Builder media to students. Data collection instruments used expert validation questionnaires, teacher and student assessment questionnaires, as well as pretest and posttest questions.

**Result:** Flip Builder media development research uses the R&D model. In class 8 of SMP Muhammadiyah 1 Karanglewas, students gave an assessment of 91.45% (very good), in class 8A of SMP Muhammadiyah 2 Karanglewas it was 89.53% (very good), and in class 8A of SMP Negeri 2 Karanglewas it was 72.77 % (good). The teacher assessment at SMP Muhammadiyah 1 Karanglewas was 91.50% (very good), at SMP Muhammadiyah 2 Karanglewas it was 85.00% (very good), and at SMP Negeri 2 Karanglewas it was 94.00% (very good).

**Conclusion:** The developed Flip Builder media is feasible to use.

**Keywords:** Media Development, Flip Builder, Volleyball, Primary High School.

