

## ABSTRACT

**TOMMY ARISMAN BATE'E, Development Of Video-Based Learning Media On Pencak Silat Material With Structured Hands On Practice Method Class X Sma Muhammadiyah 2 Medan. Universitas Negeri Medan, Postgraduate Program Thesis 2024.**

This research aims to determine the feasibility of learning media by lining up physical education videos with pencak silat material and to determine the effectiveness of learning media by lining up physical education videos with pencak silat material on student learning outcomes. The stages of this research are the needs analysis stage, the learning media planning stage lined up with pencak silat material videos (design), the development stage (develop), and the testing stage (validation). The results of this study show (1) The learning outcomes of the minimum pretest score for the control group were 41 and the highest score was 70 while the average score was (54.92%), (2) The learning outcomes of the minimum posttest score for the control group were 41 and the highest score was 80 while the average score -average (62.58%), (3) Distribution of pretest learning results with a score of 41-48 is in the strongly disagree category, there is 1 student with a percentage (8.3%) the same as the posttest, (4) Distribution of pretest learning results with a score of 49- 56 were in the disagree category, there was 1 student with the same percentage (8.3%) as the posttest, (5) The distribution of pretest learning outcomes with a score of 57-64 was in the neutral category, there were 5 students with a percentage (41.7%) and posttest 4 students with percentage (33.3%), (6) Distribution of pretest learning results with a score of 65-72 is in the neutral category, there are 3 students with a percentage (25.0%) the same as the posttest, (7) Distribution of pretest learning results with a score of 73-80 is in the neutral there were 2 students with a percentage (16.7%) and posttest 3 students with a percentage (25.0%) The results of hypothesis testing proved that the T test was carried out to compare the learning outcome scores of the two research groups. The T test was carried out using the independent sample T-Test on SPSS.23, the T test was carried out by looking at the probability sig.(2tailed), at SMA Muhammadiyah 2 Medan which showed a coefficient of 0.103. This probability shows that it is greater than 0.05, so it can be concluded that it is considered feasible and effective. After carrying out the T test, a hypothesis test is carried out.

**Keywords:** Pencak Silat Learning Results, Learning Media, Structured

## ABSTRAK

**TOMMY ARISMAN BATE'E, Pengembangan Media Pembelajaran Berbasis Video Pada Materi Pencak Silat Metode Hands on Practice Terstruktur Kelas X Sma Muhammadiyah 2 Medan, Tesis Program Pascasarjana, Universitas Negeri Medan Tahun 2024.**

Penelitian ini bertujuan untuk mengetahui kelayakan media pembelajaran berbaris video penjaskes materi pencak silat serta mengetahui keefiktifan media pembelajaran berbaris video penjaskes materi pencak silat terhadap hasil belajar siswa. Tahapan penelitian ini adalah tahapan analitis kebutuhan, tahap perencanaan media pembelajaran berbaris video materi pencak silat (design), tahap pengembangan (develop), dan tahapan uji coba (validasi). Hasil penelitian ini menunjukkan (1) Hasil belajar nilai minimal pretest kelompok kontrol adalah 41 dan nilai tertinggi 70 sedangkan nilai rata-rata (54.92%), (2) Hasil belajar nilai minimal posttest kelompok kontrol adalah adalah 41 dan nilai tertinggi 80 sedangkan nilai rata-rata (62.58%), (3) Distribusi hasil belajar pretest dengan skor 41-48 berada pada kategori sangat tidak setuju ada 1 siswa dengan persentase (8.3%) sama seperti dengan posttest, (4) Distribusi hasil belajar pretest dengan skor 49-56 berada pada kategori tidak setuju ada 1 siswa dengan persentase (8.3%) sama seperti dengan posttest, (5) Distribusi hasil belajar pretest dengan skor 57-64 berada pada kategori netral ada 5 siswa dengan persentase (41.7%) dan posttest 4 siswa dengan persentase (33.3%), (6) Distribusi hasil belajar pretest dengan skor 65-72 berada pada kategori netral ada 3 siswa dengan persentase (25.0%) sama seperti posttest, (7) Distribusi hasil belajar pretest dengan skor 73-80 berada pada kategori netral ada 2 siswa dengan persentase (16.7%) dan posttest 3 siswa dengan persentase (25.0%). Hasil pengujian hipotesis membuktikan bahwa Uji T dilakukan untuk membandingkan skor hasil belajar kedua kelompok penelitian. Uji T dilakukan dengan menggunakan independent sample T-Test pada SPSS.23, uji T dilakukan dengan melihat probabilitas sig.(2tailed), di SMA Muhammadiyah 2 Medan yang menunjukkan koefisien 0,103. Probabilitas ini menunjukkan bahwa lebih besar dari 0,05, maka dapat disimpulkan bahwa dianggap layak dan efektif. Setelah melakukan uji T dilakukan uji hipotesis.

**Kata Kunci:** *Hasil Belajar Pencak Silat, Media Pembelajaran, Terstruktur*