

ABSTRAK

Doni Mariadi, 2021. Pengembangan Alat Servis Atas Bola Gantung Pada Sepak Takraw. Tesis Program Pascasarjana, Universitas Jambi, Pembimbing: (I) Dr. Drs. Ilham, M.Kes., (II). Dr. Atri Widowati, M.Or.

Kata Kunci: Pengembangan Alat, Bola Gantung, Servis Atas, Sepak Takraw

Dalam meningkatkan kemampuan servis atas dalam sepak takraw memerlukan pengembangan alat latihan yang efektif dan efisien. Dengan pengembangan alat latihan pelatih bisa menerapkan kepada atletnya cara latihan servis atas yang benar, dan mampu meningkatkan prestasi yang lebih baik. Mengingat dalam sepak takraw pentingnya ketepatan sepakan terutama servis. Penelitian model pengembangan alat servis atas sepak takraw ini menggunakan model penelitian dan pengembangan R&D (Research and Developmenn) dari Borg and Gall yang terdiri dari 10 langkah penelitian yakni potensi dan masalah, pengumpulan data, desain produk, validasi desain, ujicoba pemakaina, revisi produk, ujicoba produk, revisi desain, revisi produk, produksi masal. Berdasarkan hasil perhitungan analisis angket respon siswa pada uji coba kelompok kecil didapat total skor 130 dengan rata-rata 3.82 dan jika di konversikan kedalam presentase menjadi sebesar 95% pada ketegori sangat baik. Berdasarkan hasil perhitungan analisis angket respon siswa pada uji coba kelompok besar didapat total skor 650 dengan rata-rata 3.85 dan jika di konversikan kedalam presentase menjadi sebesar 96% pada ketegori sangat baik.

ABSTRACT

Doni Mariadi, 2021. Development of Service Equipment for Hanging Balls in Sepak Takraw. Postgraduate Thesis Program, Jambi University, Supervisor: (I) Dr. Drs. Ilham, M.Kes., (II). Dr. Atri Widowati, M.Or.

Keywords: Tool Development, Hanging Ball, Top Service, Sepak Takraw

In improving the ability to service up in sepak takraw requires the development of effective and efficient training tools. With the development of training tools, coaches can apply to their athletes the correct way of upper serve training, and be able to improve better performance. Considering in sepak takraw the importance of kicking accuracy, especially service. This research on the service tool development model for sepak takraw uses the R&D (Research and Development) research and development model from Borg and Gall which consists of 10 research steps, namely potential and problems, data collection, product design, design validation, user testing, product revision, product trials, design revisions, product revisions, mass production. Based on the results of the calculation of the student response questionnaire analysis in the small group trial, a total score of 130 was obtained with an average of 3.82 and if converted into a percentage it became 95% in the very good category. Based on the results of the calculation of the student response questionnaire analysis in the large group trial, a total score of 650 with an average of 3.85 was obtained and if it was converted into a percentage it became 96% in the very good category.