

## ABSTRAK

**Mastry R Nainggolan. 5171143007. Pengembangan Bahan Ajar *Booklet* Pada Materi Pembuatan Sulaman Kruistik Siswa Kelas VII SMP Negeri 2 Pegagan Hilir Tahun Ajaran 2021/2022. Skripsi. Fakultas Teknik Universitas Negeri Medan. 2022.**

Penelitian ini bertujuan untuk mengembangkan bahan ajar *Booklet* dan mengetahui kelayakan Bahan ajar *Booklet* pada materi pembuatan sulaman kruistik Siswa Kelas VII SMP Negeri 2 Pegagan Hilir. Waktu penelitian pada bulan Mei 2022 semester genap Tahun ajaran 2021/2022. Metode penelitian yang digunakan adalah research & Development dengan model pengembangan 4-D (*difine, design, develop, and desseminate*) yakni penelitian pengembangan bahan ajar yang menghasilkan bahan ajar *Booklet* yang dapat digunakan untuk pembelajaran pembuatan produk kerajinan sulaman kruistik. Subjek penelitian adalah 4 orang ahli yang terdiri dari 2 ahli materi dan 2 ahli media. Data dianalisis secara deskriptif. Hasil penelitian adalah bahan ajar *Booklet* pada materi pembuatan sulaman kruistik menurut ahli materi termasuk kategori “Sangat baik” dengan rata-rata skor penilaian 97% dan menurut ahli media termasuk kategori “Sangat baik” dengan rata-rata skor penilaian 95%. Hasil uji kelayakan kelas terbatas memperoleh rata-rata skor penilaian 89,1% dengan kategori “Sangat layak” dan uji kelayakan pada kelompok besar memperoleh rata-rata skor penilaian 98,2% dengan kategori “Sangat layak”. Sehingga dapat disimpulkan bahwa bahan ajar *Booklet* yang dikembangkan termasuk kategori sangat baik dan sangat layak digunakan sebagai bahan ajar pada materi pembuatan sulaman kruistik siswa kelas VII SMP Negeri 2 Pegagan Hilir.

**Kata Kunci :** Bahan Ajar *Booklet*, Sulaman Kruistik, 4-D.



## ABSTRACT

**Mastry R Nainggolan. 5171143007. Development of Booklet Teaching Materials for Materials for Making Kruistic Embroidery for Class VII Students of SMP Negeri 2 Pegagan Hilir for the Academic Year 2021/2022. Thesis. Faculty of Engineering, State University of Medan. 2022.**

The study aims to develop booklet teaching materials and determine the feasibility of booklet teaching materials on the material for making crucifix embroidery for seventh grade students of SMP Negeri 2 Pegagan Hilir. The research time is in May 2022, even semester of the 2021/2022 academic year. The research method used is research & development with a 4-D development model (define, design, develop, and disseminate), namely research on the development of teaching materials that produces booklet teaching materials that can be used for learning to make products of craft embroidery. The research subjects were 4 experts consisting of 2 material experts and 2 media experts. The data were analyzed descriptively. The result of the research is that the booklet teaching materials on the material for making knitting embroidery according to the material experts are in the "Very good" category with an average score of 97% and according to media experts are in the "Very good" category with an average score of 95%. The results of the small group feasibility test obtained an average assessment score of 89.1% with the "Very feasible" category and the feasibility test in the large group obtained an average assessment score of 98.2% with the "Very feasible" category. So that it can be concluded that the booklet teaching materials developed are categorized as very good and very suitable to be used as teaching materials for the material for making cruciform embroidery for class VII students of SMP Negeri 2 Pegagan Hilir.

**Keywords:** Booklet Teaching Materials, Kruistic Embroidery, 4-D

