

# **PENGEMBANGAN MEDIA SCRAPBOOK BRAILLE UNTUK SISWA TUNANETRA MATERI ARITMETIKA SOSIAL**

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## **ABSTRAK**

Penelitian ini bertujuan untuk mengembangkan media pembelajaran yang dapat digunakan untuk meningkatkan motivasi dan konsentrasi belajar siswa tunanetra (*totally blind*) dalam materi Aritmetika Sosial. Media ini dinamakan media *Scrapbook Braille*. Penelitian ini merupakan penelitian karya inovatif. Desain pengembangan media *Scrapbook Braille* dikembangkan menggunakan model ADDIE (*Analyze, Design, Development, Implementation, Evaluation*). Media *Scrapbook Braille* melalui tahapan validasi oleh tiga ahli, ahli kehususan tunanetra, ahli media, dan ahli materi. Uji coba lapangan dilakukan terhadap satu orang siswa tunanetra (*totally blind*). Penelitian ini menghasilkan media pembelajaran *Scrapbook Braille* untuk siswa tunanetra (*totally blind*). Hasil uji coba menunjukkan bahwa media *Scrapbook Braille* dapat digunakan dengan baik serta mampu meningkatkan motivasi serta konsentrasi siswa selama belajar.

Kata kunci : media pembelajaran, *totally blind*, *Scrapbook Braille*

**DEVELOPMENT OF SCRAPBOOK BRAILLE MEDIA FOR  
STUDENT WITH VISUAL IMPAIRMENT SOCIAL ARITHMETIC  
LESSON**

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**ABSTRACT**

*This study aims to develop learning media which can be used to increase concentration and motivation for student with visual impairment (totally blind) in Social Arithmetic Lesson. This is an innovative research. This media is called Scrapbook Braille media. This Scrapbook Braille media was developed by using ADDIE (Analyze, Design, Development, Implementation, Evaluation) model. Scrapbook Braille media pass through validation by three experts, visual impairment expert, media expert, and material expert. The experiment was carried out on a student with visual impairment (totally blind). The result of this research is Scrapbook Braille media for student with visual impairment (totally blind). The result of the experiment is Scrapbook Braille media can be used properly and increase concentration and motivation during study.*

*Keywords : learning media, totally blind, Scrapbook Braille*