

## ABSTRAK

### PENGEMBANGAN MEDIA PEMBELAJARAN AUDIO VISUAL BERBASIS LIFE SKILL PADA MATERI UPAYA PENANGGULANGAN PENCEMARAN LINGKUNGAN DI SMA NEGERI 3 FATULEU

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Dari hasil analisis kebutuhan ditemukan bahwa kurangnya media pembelajaran audio visual berbasis *life skill* pada pokok bahasan upaya penanggulangan pencemaran lingkungan di SMA Negeri 3 Fatuleu sehingga tujuan penelitian adalah untuk menghasilkan produk audio visual berbasis *life skill* pokok bahasan upaya penanggulangan pencemaran lingkungan. Penelitian ini menggunakan rancangan penelitian Lee and Owens. Prosedur pengembangan: 1) Analisis (*Analyze*) 2) Desain (*Design*) 3) Pengembangan (*Development*) 4) Implementasi (*Implementation*) 5) Evaluasi (*Evaluation*). Data yang diperoleh dalam penelitian ini dianalisis secara kualitatif dan kuantitatif. Hasil penelitian diperoleh hasil uji ahli media 96% dengan persentase sangat baik, hasil uji ahli desain 94%, hasil uji ahli materi 92%, hasil uji kelompok kecil 97% dan hasil uji kelompok besar 95%. Hasil penelitian ini menunjukkan bahwa media pembelajaran audio visual berbasis *life skill* layak digunakan sebagai media pembelajaran karena dapat membangkitkan Kreativitas belajar siswa, terdapat gambar yang jelas dan menarik, penampilan fisik media terlihat sederhana tetapi praktis, dapat mengurangi rasa jenuh siswa, dapat membuka wawasan siswa untuk berpikir kreatif dan inovatif, memiliki desain yang sangat baik, memperjelas keterkaitan materi dengan topik, sajian materi sesuai dengan bahan ajar, didesain khusus untuk siswa pada jenjang SMA, dan dapat ditampilkan dengan menggunakan *android* sehingga memungkinkan siswa dapat melakukan proses belajar dimana saja dan kapan saja. Dari hasil penelitian ini maka dapat disimpulkan bahwa media audio visual berbasis *life skill* valid dan layak untuk digunakan pada materi upaya penanggulangan pencemaran lingkungan di SMA Negeri 3 Fatuleu.

**Kata Kunci** : Pengembangan Media, Pembelajaran Audio Visual, *Life Skill*.

**Keterangan** : \*Peneliti

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## ABSTRACT

### DEVELOPMENT OF AUDIO LEARNING MEDIA LIFE SKILLS-BASED VISUAL ON EFFORT MATERIALS ENVIRONMENTAL POLLUTION MANAGEMENT AT SMA NEGERI 3 FATULEU

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From the result of the needs analysis it was found that there was a shortage of audio- visual learning media based on life skills on the subjects of efforts to overcome environmental pollution of efforts to overcome environmental pollution at SMA *Negeri 3 Fatuleu* so that research objective was to produce audio- visual products based on life skills as the subject of efforts to control environmental pollution. This study used the Lee and Owens research design. Development procedures: 1. Analyze 2. Design 3. Development 4. Implementation 5. Evaluation. The data obtained in this study were analyzed qualitative and quantitative the result obtained from the media expert test result were 96% with very good percentages, the design expert test result were 94%, the material expert test results were 92%, the small group test result were 97% and the large group test result were 95%. The results of this study indicate that audio-visual learning media based on life skills is appropriate for use a learning medium because, it can arouse students learning creativity, there are clear and attractive images, the physical appearance of the media looks simple but practical, can reduce students boredom, can open students insights to think creatively and innovative, have an excellent design, clarify the relationship between material and topics, present material in accordance with teaching materials, designed specifically for students at the high school level, and can be displayed using Android so that students can carry out the learning process anywhere and anytime. From the results of this study, it can be concluded that audio-visual media based on life skills is valid and feasible to be used in material for efforts to tackle environmental pollution at SMA Negeri 3 Fatuleu.

**Keywords** : Learning Media, Pembelajaran Audio Visual, *Life Skill*,  
Environmental pollution

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