

**ABSTRAK**

**PENGEMBANGAN ATLAS VERTEBRATA DARAT UNTUK SISWA**

**SMA SWASTA KRISTEN TARUS TENGAH**

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Dari hasil analisis kebutuhan ditemukan bahwa kurangnya media pembelajaran atlas pada pokok bahasan vertebrata darat di SMA Swasta Kristen Tarus Tengah sehingga tujuan penelitian adalah untuk menghasilkan produk atlas vertebrata darat. Penelitian ini menggunakan rancangan penelitian *Research and Development* (R&D). 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 di peroleh hasil uji ahli media 94% dengan persentase sangat baik, hasil uji ahli desain 93%, hasil uji ahli materi 89%, hasil uji kelompok kecil 95% dan hasil uji kelompok besar 95%. Hasil penelitian menunjukkan bahwa media pembelajaran atlas vertebrata darat layak digunakan sebagai media pembelajaran karena media atlas dapat membangkitkan motivasi belajar siswa, terdapat gambar yang jelas dan menarik, penampilan fisik media terlihat sederhana tetapi praktis, dapat mengurangi rasa jemu siswa, dapat membuka wawasan siswa untuk berpikir kreatif dan inovatif, memiliki desain yang sangat baik, memperjelas keterkaitan materi dengan topik, sajian materi yang sesuai, didesain khusus untuk siswa pada jenjang SMA, dan dapat di bawa kemana-mana sehingga memungkinkan siswa dapat melakukan proses belajar dimana saja dan kapan saja. Dari hasil penelitian ini maka dapat disimpulkan bahwa media atlas valid dan layak digunakan pada materi vertebrata darat di SMA Swasta Kristen Tarus Tengah.

**Kata kunci:** Pengembangan, Media Pembelajaran Atlas, Vertebrata Darat

**Keterangan:** \* Peneliti

\*\* Pembimbing

## **ABSTRACT**

### **DEVELOPMENT OF LAND VERTEBRATES ATLAS FOR CENTRAL TARUS CHRISTIAN PRIVATE HIGH SCHOOL STUDENTS**

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From the results of the needs analysis it was found that there was a lack of atlas learning media on the subject of land vertebrates in Central Tarus Christian Private High School so that the aim of the research was to produce a land vertebrate atlas product. This study uses a Research and Development (R&D) research design. Development procedures: 1) Analysis (Analyze) 2) Design (Design) 3) Development (development) 4) Implementation (Implementation) 5) Evaluation (Evaluation). The data obtained in this study were analyzed qualitatively and quantitatively. The results of the study obtained media expert test results of 94% with a very good percentage, design expert test results 93%, material expert test results 89%, small group test results 95% and large group test results 95%. The results showed that the terrestrial vertebrate atlas learning media is appropriate for use as a learning medium because the atlas media can arouse student learning motivation, there are clear and attractive pictures, the physical appearance of the media looks simple but practical, can reduce student boredom, can open students' insights to think creative and innovative, has an excellent design, clarifies the relationship between material and topics, presents appropriate material, is specially designed for students at the high school level, and can be carried anywhere so that students can carry out the learning process anywhere and anytime. From the results of this study, it can be concluded that the atlas media is valid and suitable for use in terrestrial vertebrate material at Central Tarus Christian Private High School.

**Keywords:** **Development, Atlas Learning Media, Land Vertebrates**

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