

ABSTRAK

Deny Aqbar 2025. *Pengembangan Ebook Persebaran Flora dan Fauna di Indonesia disertai Augmented Reality Pada Mata Pelajaran IPAS Kelas V*. Skripsi. Program Studi Pendidikan Guru Sekolah Dasar, FKIP, Universitas PGRI Madiun. Pembimbing (I) Dr. Ivayuni Listiani, M.Pd., (II) Dr. Fauzatul Mar'ufah Rohmanurmeta, M.Pd.

Penelitian dilakukan untuk mengembangkan media *Ebook* Persebaran Flora dan Fauna di Indonesia (PerFFI) disertai *Augmented Reality* Pada Mata Pelajaran IPAS Kelas V, Mengetahui kevalidan media *Ebook* Persebaran Flora dan Fauna di Indonesia (PerFFI) disertai *Augmented Reality* Pada Mata Pelajaran IPAS Kelas V dan mengetahui kelayakan media *Ebook* Persebaran Flora dan Fauna di Indonesia (PerFFI) disertai *Augmented Reality* Pada Mata Pelajaran IPAS Kelas V. Jenis penelitian yang digunakan ialah penelitian pengembangan atau R&D (*Research and Development*). Model pengembangan yang digunakan yaitu ADDIE. Teknik pengumpulan data yang digunakan antara lain : wawancara, angket dan dokumentasi. Peneliti menggunakan lembar wawancara, lembar validasi ahli, lembar angket respon guru dan siswa sebagai instrumen penelitian. Produk yang dikembangkan adalah media *Ebook* PerFFI disertai AR yang berisi penjelasan mengenai materi persebaran flora dan fauna di Indonesia. Kevalidan produk *ebook* PerFFI disertai AR dinyatakan valid digunakan sebagai media pembelajaran dengan hasil rata-rata persentase yang diperoleh dari ketiga validasi ahli yaitu 93% dengan kriteria "valid". Kelayakan produk *ebook* PerFFI disertai AR dinyatakan layak digunakan sebagai media pembelajaran dengan hasil rata-rata persentase yang diperoleh dari respon uji coba perorangan, kelompok kecil, besar, pilot test, dan uji respon guru sebanyak 93% dengan kriteria "sangat layak".

Kata kunci : *Ebook*, *Augmented Reality*, IPAS, Persebaran Flora dan Fauna

ABSTRACT

Deny Aqbar 2025. Development of an Ebook on the Distribution of Flora and Fauna in Indonesia with Augmented Reality for Fifth Grade Science. Thesis. Elementary School Teacher Education Study Program, Faculty of Teacher Training and Education, Universitas PGRI Madiun. Supervisors: (1) Dr. Ivayuni Listiani, M.Pd., (2) Dr. Fauzatul Mar'ufah Rohmanurmeta, M.Pd.

The research was conducted to develop the Ebook media of Distribution of Flora and Fauna in Indonesia (PerFFI) accompanied by Augmented Reality in the Social Sciences Subject of Grade V, Knowing the validity of the Ebook media of Distribution of Flora and Fauna in Indonesia (PerFFI) accompanied by Augmented Reality in the Social Sciences Subject of Grade V and knowing the feasibility of the Ebook media of Distribution of Flora and Fauna in Indonesia (PerFFI) accompanied by Augmented Reality in the Social Sciences Subject of Grade V. The type of research used is development research or R&D (Research and Development). The development model used is ADDIE. Data collection techniques used include: interviews, questionnaires and documentation. Researchers used interview sheets, expert validation sheets, teacher and student response questionnaire sheets as research instruments. The product developed is the Ebook media PerFFI accompanied by AR which contains an explanation of the material on the distribution of flora and fauna in Indonesia. The validity of the ebook product PerFFI accompanied by AR is declared valid to be used as a learning medium with the average percentage results obtained from the three expert validations of 93% with the criteria of "valid". The feasibility of the PerFFI ebook product accompanied by AR was declared suitable for use as a learning medium with the average percentage results obtained from individual, small and large group trials, pilot tests, and teacher response tests of 93% with the criteria of "very suitable".

Keywords: Ebook, Augmented Reality, Science, Distribution of Flora and Fauna