

Sevia Azzarah Riyanto, 2025. Pengembangan *Ebook* Interaktif Pada Pembelajaran IPAS Materi Sistem Pencernaan Manusia Kelas V DI SDN Sidodadi 1 Surabaya. Skripsi, Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Trunojoyo Madura. Dosen Pembimbing : Andika Adinanda Siswoyo, S.Pd., M.Pd.

ABSTRAK

Penelitian ini bertujuan untuk mengembangkan produk bahan ajar *Ebook* Interaktif Pada Pembelajaran IPAS Materi Sistem Pencernaan Manusia Kelas V DI SDN Sidodadi 1 Surabaya. Penelitian ini merupakan penelitian pengembangan dengan model penelitian 4D (*Four D*) dengan tahapan *Define, Design, Development, Disseminate*. Penelitian pengembangan ini menggunakan teknik pengumpulan data seperti observasi, wawancara, angket, dan tes. Kevalidan bahan ajar *Ebook* Interaktif Pada Pembelajaran IPAS Materi Sistem Pencernaan Manusia diperoleh dari validator ahli bahan ajar 85,7%, validator ahli materi 95,83%, dan validator ahli desain pembelajaran 98,83%. Perolehan tingkat kevalidan berdasarkan rerata para ahli yaitu 93,32% *Ebook* dinyatakan “sangat valid”. Keefektivan bahan ajar *Ebook* , diperoleh dari observasi aktivitas guru, observasi aktivitas siswa dan tes keefektifan. Hasil observasi guru pada uji coba implementasi memperoleh rata-rata 71,09% dengan kategori “cukup aktif”, observasi aktivitas siswa 82% dengan kategori “sangat aktif”. Berdasarkan hasil tes keefektifan diperoleh tingkat ketuntasan belajar siswa mencapai 92,5% dan ketuntasan klasikal mencapai 100% sehingga dapat dikategorikan tuntas. Hasil *persentase* kemenarikan berdasarkan respon guru mendapatkan *persentase* 90,9% dan angket respon siswa mendapatkan *persentase* 95,76% dapat dikategorikan “sangat menarik”. *Ebook* Interaktif Pada Pembelajaran IPAS Materi Sistem Pencernaan Manusia dapat dinyatakan valid, efektif, dan menarik serta dapat digunakan.

Kata Kunci : *Ebook* Interaktif, IPAS, Sistem Pencernaan Manusia

Sevia Azzarah Riyanto, 2025. *Development of Interactive Ebooks in Science Learning of Human Digestive System Material for Grade V at SDN Sidodadi 1 Surabaya*. Thesis, Elementary School Teacher Education Study Program, Faculty of Teacher Training and Education, Trunojoyo University, Madura. Supervisor: Andika Adinanda Siswoyo, S.Pd., M.Pd.

ABSTRACT

This study aims to develop an Interactive Ebook learning material product in Science Learning of Human Digestive System Material for Grade V at SDN Sidodadi 1 Surabaya. This research is a development research with a 4D (Four D) research model with the stages of Define, Design, Development, Disseminate. This development research uses data collection techniques such as observation, interviews, questionnaires, and tests. The validity of the Interactive Ebook teaching material in Science Learning on the Human Digestive System Material was obtained from the teaching material expert validator 85.7%, the material expert validator 95.83%, and the learning design expert validator 98.83%. The level of validity obtained based on the average of the experts was 93.32% The Ebook was declared "very valid". The effectiveness of the Ebook teaching material was obtained from observations of teacher activities, observations of student activities and effectiveness tests. The results of teacher observations in the implementation trial obtained an average of 71.09% with the category of "quite active", observations of student activities 82% with the category of "very active". Based on the results of the effectiveness test, the level of student learning completeness reached 92.5% and classical completeness reached 100% so that it can be categorized as complete. The results of the percentage of attractiveness based on teacher responses obtained a percentage of 90.9% and the student response questionnaire obtained a percentage of 95.76% which can be categorized as "very interesting". Interactive Ebooks in Science Learning Human Digestive System Material can be stated as valid, effective, and interesting and can be used.

Keywords: *Interactive Ebooks, IPAS, Human Digestive System*