

ABSTRAK

Khasanah, Via Musharotul. (2026). Pengembangan Media Pembelajaran Interaktif *Lumi Education “Zoo Adventure”* Berbasis RICOSRE Pada Pembelajaran IPAS SD. Skripsi. Program Studi Pendidikan Guru Sekolah Dasar. FKIP. Universitas PGRI Madiun. Pembimbing (I) Dr. Pinkan Amita Tri Prasasti, S.Pd., M.Pd., (II) Eka Novri Ari Yanto, S.Pd., M.Pd.

Penelitian ini bertujuan untuk mengembangkan dan mengetahui kelayakan media pembelajaran interaktif *Lumi Education “Zoo Adventure”* berbasis RICOSRE pada pembelajaran IPAS sekolah dasar. Penelitian ini menggunakan metode Research and Development (R&D) dengan model pengembangan Borg & Gall. Teknik pengumpulan data meliputi observasi, wawancara, angket, dan dokumentasi. Data dianalisis menggunakan teknik deskriptif kuantitatif dan kualitatif. Hasil penelitian menunjukkan bahwa media pembelajaran interaktif “Zoo Adventure” berhasil dikembangkan dengan mengintegrasikan fitur materi, video edukatif, LKPD, permainan edukatif, kuis interaktif, serta sintaks model RICOSRE. Hasil validasi ahli media memperoleh persentase 85,7%, ahli materi 83,7%, dan ahli bahasa 88,2% dengan rata-rata 85,87% yang termasuk kategori sangat layak. Respons guru memperoleh persentase 91,4% dan respons siswa sebesar 95,35% dengan kategori sangat layak. Selain itu, hasil LKPD memperoleh persentase 88% dan hasil evaluasi sebesar 87,05% dengan kategori sangat baik. Berdasarkan hasil tersebut, media pembelajaran interaktif *Lumi Education “Zoo Adventure”* berbasis RICOSRE dinyatakan sangat layak digunakan dalam pembelajaran IPAS materi rantai makanan di sekolah dasar.

Kata kunci : *Lumi Education, Zoo Adventure, RICOSRE, media pembelajaran interaktif, IPAS*

Abstract

Khasanah, Via Musharotul. (2026). *Development of the Lumi Education "ZooAdventure" Interactive Learning Media Based on RICOSRE for Elementary School Science Learning*. Thesis. Elementary School Teacher Education Study Program, Faculty of Teacher Training and Education, Universitas PGRI Madiun. Supervisors: (I) Dr. Pinkan Amita Tri Prasasti, S.Pd., M.Pd., (II) Eka Novri Ari Yanto, S.Pd., M.Pd.

This study aims to develop and determine the feasibility of the Lumi Education "Zoo Adventure" interactive learning media based on RICOSRE for elementary school science learning. This study used the Research and Development (R&D) method with the Borg & Gall development model. Data collection techniques included observation, interviews, questionnaires, and documentation. Data were analyzed using quantitative and qualitative descriptive techniques. The results indicate that the "Zoo Adventure" interactive learning media was successfully developed by integrating material features, educational videos, student worksheets (LKPD), educational games, interactive quizzes, and the syntax of the RICOSRE model. The validation results from media experts obtained a percentage of 85.7%, material experts 83.7%, and language experts 88.2% with an average of 85.87%, which is categorized as very appropriate. Teacher responses obtained a percentage of 91.4% and student responses 95.35%, categorized as very appropriate. Furthermore, the LKPD results obtained a percentage of 88% and the evaluation results 87.05%, categorized as very good. Based on these results, the Lumi Education "Zoo Adventure" interactive learning media based on RICOSRE is declared very suitable for use in learning science and natural sciences on the food chain topic in elementary schools.

Keywords: *Lumi Education, Zoo Adventure, RICOSRE, interactive learning media, science and natural sciences*