

ABSTRAK

Farian Dito Irwanda. 2026. *Pengembangan Aplikasi Edulokal Bertema Pangan Madura dengan Pendekatan Deep Learning pada Materi Menulis Teks Berita Kelas XI*. Skripsi. Program Studi Pendidikan Bahasa dan Sastra Indonesia, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Trunodjoyo Madura. Pembimbing: Afiyah Nur Kayati, S.Pd., M.Pd.

Penelitian ini dilatarbelakangi oleh terbatasnya penggunaan media pembelajaran interaktif serta rendahnya motivasi dan keterampilan menulis murid kelas XI. Penelitian ini bertujuan (1) mengembangkan media aplikasi Edulokal bermuatan pangan Madura dengan pendekatan *deep learning* materi menulis teks berita kelas XI, (2) mendeskripsikan kelayakan media aplikasi, dan (3) mendeskripsikan respons murid terhadap media aplikasi yang dikembangkan. Penelitian ini menggunakan metode *research and development* (R&D) dengan model ADDIE yang meliputi lima tahapan yaitu *analyze*, *design*, *develop*, *implementation*, dan *evaluate*. Subjek penelitian terdiri atas validator ahli (ahli media, materi, dan bahasa) serta murid kelas XI SMAN 4 Bangkalan. Teknik pengumpulan data menggunakan wawancara, angket, dan dokumentasi. Instrumen penelitian meliputi lembar wawancara guru, angket kebutuhan murid, lembar validasi ahli, dan angket respons murid. Analisis data menggunakan skala likert dengan perhitungan persentase. Hasil penelitian menunjukkan bahwa proses pengembangan media aplikasi Edulokal dilakukan melalui lima tahapan ADDIE dan menghasilkan produk aplikasi berbasis android. Tingkat kelayakan media berdasarkan validasi ahli memperoleh rata-rata persentase 90,3% dengan kategori "sangat layak" (validator media 96,7%, materi 81,4%, dan bahasa 92%). (3) Respons murid terhadap media aplikasi Edulokal pada uji coba satu-satu memperoleh persentase 76,4% (praktis), uji coba kelompok kecil 89,9% (sangat praktis), dan uji lapangan 86% (sangat praktis), dengan rata-rata keseluruhan 84,1% dalam kategori "sangat praktis".

Kata kunci: media aplikasi, *deep learning*, menulis, teks berita, pangan Madura

ABSTRACT

Farian Dito Irwanda. 2026. Development of Edulokal Application with Madurese Food Theme using Deep Learning Approach on Writing News Text Material for Grade XI. Thesis. Indonesian Language and Literature Education Study Program, Faculty of Teacher Training and Education, Trunodjoyo University, Madura. Supervisor: Afiyah Nur Kayati, S.Pd., M.Pd.

This research is motivated by the limited use of interactive learning media and the low motivation and writing skills of grade XI students. This study aims to (1) develop an Edulokal application media containing Madurese food with a deep learning approach for writing news texts for grade XI, (2) describe the feasibility of the application media, and (3) describe student responses to the developed application media. This study uses the Research and Development (R&D) method with the ADDIE model which includes five stages, namely analyze, design, develop, implementation, and evaluate. The research subjects consisted of expert validators (media, material, and language experts) and grade XI students of SMAN 4 Bangkalan. Data collection techniques used interviews, questionnaires, and documentation. The research instruments included teacher interview sheets, student needs questionnaires, expert validation sheets, and student response questionnaires. Data analysis used a likert scale with percentage calculations. The results of the study showed that the process of developing the Edulokal application media was carried out through five ADDIE stages and produced an Android-based application product. The level of media feasibility based on expert validation obtained an average percentage of 90.3% with the category "very feasible" (validator media 96.7%, material 81.4%, language 92%). (3) Student responses to the Edulokal application media in one-on-one trials obtained a percentage of 76.4% (practical), small group trials 89.9% (very practical), and field trials 86% (very practical), with an overall average of 84.1% in the category "very practical".

Keywords: *application media, deep learning, writing, news text, Madurese food*