

ABSTRAK

Alfina Nurfauziah Prameswari. Pengembangan Media Pembelajaran PAPIN (Papan Pintar) Berbasis Kode QR Untuk Menunjang Prestasi Belajar Bahasa Jawa Kelas 5 SDN Klagenserut Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Keguruan dan Ilmu Pendidikan, Universitas PGRI Madiun. Pembimbing (I) Hartini, S.Sn.,M.Pd (II) Sesaria Prima Yudhaningtyas, M.Pd.

Abstrak : Penelitian ini bertujuan mengembangkan media pembelajaran PAPIN (Papan Pintar Berbasis Kode QR) untuk mendukung prestasi belajar Bahasa Jawa siswa kelas V di SDN 01 Klagenserut. Latar belakang penelitian ini adalah rendahnya motivasi dan hasil belajar Bahasa Jawa, serta kurangnya model pembelajaran interaktif yang memanfaatkan teknologi sederhana. Model yang digunakan adalah Research & Development (R&D) menggunakan tahapan ADDIE (Analysis, Design, Development, Implementation, Evaluation). Uji kelayakan dilakukan melalui validasi ahli media dan materi, sementara uji praktikalitas dan efektivitas menggunakan angket pengguna (guru dan siswa), observasi kelas, serta tes prestasi belajar pretest-posttest. Hasil validasi media menunjukkan tingkat kelayakan tinggi ($\geq 88\%$), dan media dinyatakan praktis dengan rata-rata respons positif guru dan siswa $\geq 90\%$. Uji efektivitas dengan analisis perbandingan skor pretest-posttest menghasilkan peningkatan signifikan, dengan nilai N-Gain kategori sedang hingga tinggi ($\pm 0,50-0,70$). Dengan demikian, media PAPIN terbukti valid, praktis, dan efektif dalam meningkatkan prestasi belajar Bahasa Jawa kelas V di SDN 01 Klagenserut.

Kata Kunci: Bahasa Jawa, Media pembelajaran, PAPIN, Prestasi Belajar, QR-Code.

ABSTRACT

Alfina Nurfauziah Prameswari. Development of PAPIN (Smart Board) Learning Media Based on QR Codes to Support Learning Achievement in Javanese Language for Grade 5 Students at SDN Klagenserut. Elementary School Teacher Education Study Program, Faculty of Teacher Training and Education, PGRI University Madiun. Supervisors: (I) Hartini, S.Sn., M.Pd (II) Sesaria Prima Yudhaningtyas, M.Pd.

Abstract: This study aims to develop PAPIN (Smart Board Based on QR Codes) learning media to support the Javanese language learning achievement of fifth-grade students at SDN 01 Klagenserut. The background of this research is the low motivation and learning outcomes in Javanese language, as well as the lack of interactive learning models that utilize simple technology. The model used is Research & Development (R&D) using the ADDIE stages (Analysis, Design, Development, Implementation, Evaluation). Feasibility testing was conducted through expert validation of the media and materials, while practicality and effectiveness testing used user questionnaires (teachers and students), classroom observations, and pretest-posttest learning achievement tests. The media validation results showed a high level of feasibility ($\geq 88\%$), and the media was deemed practical with an average positive response rate from teachers and students of $\geq 90\%$. Effectiveness testing through pretest-posttest score comparison analysis yielded significant improvements, with N Gain values in the moderate to high range ($\pm 0.50-0.70$). Thus, the PAPIN media was proven to be valid, practical, and effective in improving Javanese language learning achievement in fifth grade at SDN 01 Klagenserut.

Keywords: *Javanese language, learning media, PAPIN, learning achievement, QR Code.*