

**PENGEMBANGAN MEDIA PEMBELAJARAN *POWER POINT* (PPT)
INTERAKTIF DENGAN MENGGUNAKAN *ARTIFICIAL INTELLIGENCE*
(AI) DALAM PEMBELAJARAN METAKOGNITIF UNTUK
MENINGKATKAN MINAT MEMBACA DAN KETERAMPILAN
BERBICARA SISWA DI SEKOLAH DASAR**

Oleh

Dewa Ayu Padma Dewi, NIM 2111031313

Program Studi Pendidikan Guru Sekolah Dasar

Jurusan Pendidikan Dasar

ABSTRAK

Penelitian ini bertujuan untuk mengembangkan, memvalidasi, menganalisis respon siswa, serta menguji efektivitas media *powerpoint* (PPT) interaktif dengan menggunakan *artificial intelligence* (AI) dalam meningkatkan minat membaca dan keterampilan berbicara siswa di SD. Studi ini menggunakan metode penelitian pengembangan dengan model ADDIE yang terdiri atas tahapan analisis, perancangan, pengembangan, implementasi, serta evaluasi. Subjek penelitian mencakup media *powerpoint* (PPT) interaktif dengan menggunakan *artificial intelligence* (AI), sedangkan subjek uji coba terdiri dari 27 siswa kelas II SD. Teknik pengumpulan data mencakup wawancara, observasi, serta kuesioner. Instrumen penelitian berupa pedoman observasi, lembar *rating scale*, serta kuesioner. Data dianalisis menggunakan uji validitas, analisis deskriptif, serta uji-t berkorelasi. Hasil penelitian menunjukkan bahwa 1) validitas media yang dikembangkan sebesar 3.95 memiliki tingkat validitas yang tinggi, validitas materi sebesar 3.85 dengan tingkat validitas tinggi, 2) hasil kepraktisan oleh siswa sebesar 93,75% dengan kualifikasi sangat tinggi, 3) Hasil analisis efektivitas media menunjukkan bahwa media interaktif ini efektif dalam meningkatkan minat membaca dan keterampilan berbicara siswa. Simpulan penelitian ini menegaskan bahwa pengembangan media interaktif *powerpoint* (PPT) dapat menjadi alternatif inovatif dalam meningkatkan minat membaca dan keterampilan berbicara siswa. Implikasi penelitian ini memberikan rekomendasi bagi pendidik untuk memanfaatkan teknologi dalam pembelajaran guna meningkatkan kemampuan membaca dan keterampilan berbahasa siswa.

Kata Kunci: media interaktif, keterampilan berbicara, minat membaca.

**DEVELOPMENT OF INTERACTIVE POWER POINT (PPT)
LEARNING MEDIA USING ARTIFICIAL INTELLIGENCE (AI)
IN METACOGNITIVE LEARNING TO IMPROVE STUDENTS' READING
INTEREST AND SPEAKING SKILLS
IN ELEMENTARY SCHOOLS**

By

Dewa Ayu Padma Dewi, NIM 2111031313

Elementary School Teacher Education Study Program

Elementary Education Department

ABSTRACT

This study aims to develop, validate, analyze student responses, and test the effectiveness of interactive PowerPoint (PPT) media using artificial intelligence (AI) in improving students' reading interest and speaking skills in elementary schools. This study uses a development research method with the ADDIE model consisting of stages of analysis, design, development, implementation, and evaluation. The subjects of the study included interactive PowerPoint (PPT) media using artificial intelligence (AI), while the trial subjects consisted of 27 grade II elementary school students. Data collection techniques included interviews, observations, and questionnaires. The research instruments were in the form of observation guidelines, rating scale sheets, and questionnaires. Data were analyzed using validity tests, descriptive analysis, and correlated t-tests. The results of the study showed that 1) the validity of the media developed was 3.95 with a high level of validity, the validity of the material was 3.85 with a high level of validity, 2) the results of practicality by students were 93.75% with very high qualifications, 3) The results of the media effectiveness analysis showed that this interactive media was effective in improving students' reading interest and speaking skills. The conclusion of this study confirms that the development of interactive PowerPoint (PPT) media can be an innovative alternative in increasing students' reading interest and speaking skills. The implications of this study provide recommendations for educators to utilize technology in learning to improve students' reading and language skills.

Keywords: interactive media, speaking skills, reading interest.