ABSTRAK

Lestari, Ayu Putu Intan Yulia. (2025). *Pengaruh Model Pembelajaran Berbasis Masalah Berbantuan Quizizz Terhadap Sikap Ilmiah Dan Prestasi Belajar IPAS Siswa Kelas V Gugus Singakerta Kabupaten Gianyar*. Tesis. Pendidikan Dasar, Program Pascasarjana, Universitas Pendidikan Ganesha.

Penelitian ini bertujuan untuk menganalisis pengaruh model Pembelajaran Berbasis Masalah (PBM) berbantuan *Quizizz* terhadap sikap ilmiah dan prestasi belajar IPAS siswa kelas V Gugus Singakerta secara simultan maupun parsial. Penelitian ini merupakan penelitian kuantitatif dengan metode quasi eksperimen menggunakan *posttest only control grup design*. Populasi penelitian adalah seluruh siswa kelas V SD di Gugus Singakerta. Sampel penelitian ditentukan menggunakan teknik *random sampling* yang dipilah menjadi kelompok eksperimen dan kelompok kontrol. Kelompok eksperimen dibelajarkan dengan model PBM berbantuan *Quizizz*, sedangkan kelompok kontrol dibelajarkan dengan model pembelajaran konvensional. Data sikap ilmiah dikumpulkan menggunakan kuesioner dan data prestasi belajar menggunakan tes pilihan ganda. Analisis data dilakukan dengan statistik deskriptif dan inferensial menggunakan uji MANOVA setelah memenuhi uji prasyarat analisis. Hasil penelitian menunjukkan bahwa: (1) terdapat pengaruh yang signifikan model PBM berbantuan *Quizizz* secara simultan terhadap sikap ilmiah dan prestasi belajar IPAS siswa kelas V; (2) terdapat pengaruh signifikan model PBM berbantuan *Quizizz* terhadap sikap ilmiah siswa kelas V; dan (3) terdapat pengaruh signifikan model PBM berbantuan *Quizizz* terhadap prestasi belajar IPAS siswa kelas V. Dengan demikian, model PBM berbantuan *Quizizz* efektif digunakan untuk meningkatkan sikap ilmiah dan prestasi belajar IPAS siswa sekolah dasar.

Kata kunci: Pembelajaran Berbasis Masalah (PBM), *Quizizz*, Sikap Ilmiah, Prestasi Belajar IPAS, Siswa Sekolah Dasar (SD).

ABSTRACT

Lestari, Ayu Putu Intan Yulia. (2025). *The Effect of the Problem-Based Learning Model Assisted by Quizizz on Scientific Attitudes and IPAS Learning Achievement of Grade V Students in the Singakerta Cluster, Gianyar Regency. Thesis. Elementary Education, Postgraduate Program, Universitas Pendidikan Ganesha.*

This study aims to analyze the effect of the Problem-Based Learning (PBL) model assisted by Quizizz on scientific attitude and IPAS learning achievement of fifth-grade students in Singakerta Cluster, both simultaneously and partially. This study is a quantitative research employing a quasi-experimental method with a posttest-only control group design. The research population consisted of all fifth-grade students in elementary schools within the Singakerta Cluster. The research sample was determined using random sampling technique, which was then divided into an experimental group and a control group. The experimental group was taught using the Quizizz-assisted PBL model, while the control group was taught using a conventional learning model. Data on scientific attitude were collected using a questionnaire, while learning achievement data were obtained through a multiple-choice test. Data analysis was conducted using descriptive and inferential statistics, with MANOVA applied after meeting the prerequisite assumption tests. The results of the study indicate that: (1) there is a significant simultaneous effect of the Quizizz-assisted PBL model on students' scientific attitude and IPAS learning achievement; (2) there is a significant effect of the Quizizz-assisted PBL model on the scientific attitude of fifth-grade students; and (3) there is a significant effect of the Quizizz-assisted PBL model on IPAS learning achievement. Therefore, the Quizizz-assisted PBL model is effective in improving scientific attitude and IPAS learning achievement of elementary school students.

Keywords*: Problem Based Learning (PBL), Quizizz, Scientific Attitude, IPAS Learning Achievement, Elementary School Students.*