

ABSTRAK

Ari Wira Saputra, I Nyoman (2026), *Pengaruh Model Pembelajaran POE Berbantuan Live Worksheet terhadap Hasil Belajar IPA ditinjau dari Kecerdasan Emosional Siswa Kelas V Sekolah Dasar*. Tesis, Pendidikan Dasar, Program Pascasarjana, Universitas Pendidikan Ganesha.

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Kata kunci : hasil belajar IPA, kecerdasan emosional, *live worksheet*, model pembelajaran POE

Penelitian ini bertujuan untuk mengetahui pengaruh implementasi model pembelajaran POE berbantuan *live worksheet* terhadap hasil belajar IPA ditinjau dari kecerdasan emosional siswa kelas V sekolah dasar di Gugus Kompyang Sujana, Denpasar Barat. Populasi dalam penelitian ini berjumlah 223 orang. Sampel ditentukan dengan menggunakan teknik *multistage random sampling* yang terdiri dari 68 orang. Data kecerdasan emosional dikumpulkan dengan kuesioner kecerdasan emosional dan data hasil belajar IPA dikumpulkan dengan tes pilihan ganda. Teknik analisis data menggunakan analisis varians dua jalan. Hasil penelitian menunjukkan bahwa: (1) terdapat pengaruh signifikan model pembelajaran POE berbantuan *live worksheet* terhadap hasil belajar IPA ($F_{hitung} 8,610 > F_{tabel} 3,98$); (2) terdapat pengaruh interaksi antara model pembelajaran dengan kecerdasan emosional terhadap hasil belajar IPA ($F_{hitung} 6,850 > F_{tabel} 3,98$); (3) terdapat pengaruh model pembelajaran POE berbantuan *live worksheet* terhadap hasil belajar IPA, pada siswa yang memiliki kecerdasan emosional tinggi ($t_{hitung} 3,918 > t_{tabel} 1,746$); (4) tidak terdapat pengaruh model pembelajaran POE berbantuan *live worksheet* terhadap hasil belajar IPA, pada siswa yang memiliki kecerdasan emosional rendah ($t_{hitung} 0,224 < t_{tabel} 1,746$).

ABSTRACT

Ari Wira Saputra, I Nyoman (2026). *The Effect of the POE Learning Model Assisted by Live Worksheets on Science Learning Outcomes in Terms of the Emotional Intelligence of Fifth-Grade Elementary School Students. Thesis, Primary Education, Graduate Program, Ganesha University of Education.*

This thesis has been reviewed and approved by the first supervisor: Prof. Dr. I Gede Margunayasa, S.Pd., M.Pd.; and the second supervisor: Prof. Dr. Dewa Bagus Sanjaya, M.Si.

Keywords: science learning outcomes, emotional intelligence, live worksheet, POE learning model

This study aimed to examine the effect of implementing the POE learning model assisted by live worksheets on science learning outcomes in terms of the emotional intelligence of fifth-grade elementary school students in the Kompyang Sujana cluster, West Denpasar. The population of this study consisted of 223 students. The sample was determined using multistage random sampling technique and comprised 68 students. Emotional intelligence data were collected using an emotional intelligence questionnaire, while science learning outcome data were obtained through a multiple choice test. The data were analyzed using two-way analysis of variance (ANOVA). The results of the study indicated that: (1) there was a significant effect of the POE learning model assisted by live worksheets on science learning outcomes ($F_A 8,610 > F_{table} 3,98$); (2) there was a significant interaction effect between the learning model and emotional intelligence on science learning outcomes ($F_{AB} 6,850 > F_{table} 3,98$); (3) the POE learning model assisted by live worksheets had a significant effect on science learning outcomes among students with high emotional intelligence ($t_{-calculated} 3,918 > t_{-table} 1,746$); and (4) the POE learning model assisted by live worksheets did not have a significant effect on science learning outcomes among students with low emotional intelligence ($t_{-calculated} 0,224 < t_{-table} 1,746$).