

**PENGARUH MODEL SOLE BERBANTUAN *GOOGLE SITES*
TERHADAP KEMAMPUAN SISWA MENYELESAIKAN MASALAH
DALAM PEMBELAJARAN GEOGRAFI DI SMA NEGERI 1 SERIRIT**

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ABSTRAK

Penelitian ini bertujuan untuk: (1) Mendeskripsikan penerapan model SOLE berbantuan *Google Sites* pada pembelajaran geografi, (2) Menganalisis efektivitas dan pengaruh penerapan model SOLE berbantuan *Google Sites* terhadap kemampuan siswa menyelesaikan masalah pada pembelajaran geografi. Penelitian dilakukan di SMA Negeri 1 Seririt kelas X. Penelitian didesain sebagai penelitian eksperimen semu dengan *Non-Equivalent Control Group Design*. Kelompok eksperimen (X-7) dan kelas kontrol (X-9) dipilih menggunakan *Simple Random Sampling* pada kelas yang setara. Pengumpulan data menggunakan metode observasi, tes essay dengan instrumen yang telah divalidasi yang selanjutnya dianalisis dengan teknik deskriptif dan inferensial (Uji-t). Hasil penelitian menunjukkan: (1) Penerapan Model SOLE berbantuan *Google Sites* dalam pembelajaran geografi tergolong kategori sangat baik dengan skor rata-rata 81,15, (2) Model SOLE berbantuan *Google Sites* cukup efektif dalam meningkatkan kemampuan menyelesaikan masalah yang ditunjukkan oleh nilai N-Gain score (72%), dan (3) Model SOLE berbantuan *Google Sites* berpengaruh signifikan terhadap kemampuan siswa menyelesaikan masalah pada pembelajaran geografi dibuktikan dengan $\text{Sig (2-tailed)} = 0,000 < 0,05$ pada $p = 0,05$. Berdasarkan hasil tersebut disarankan kepada guru geografi menggunakan Model SOLE berbantuan *Google Sites* untuk meningkatkan kemampuan siswa menyelesaikan masalah pada pembelajaran geografi.

Kata kunci: *Google Sites*; Kemampuan Menyelesaikan Masalah; Model SOLE

**THE EFFECT OF SOLE MODEL ASSISTED BY GOOGLE SITES ON
STUDENTS' ABILITY TO SOLVE PROBLEMS IN LEARNING
GEOGRAPHY AT SMA NEGERI 1 SERIRIT**

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ABSTRACT

This research aims to: (1) Describe the application of SOLE model assisted by Google Sites in geography learning, (2) Analyze the effectiveness and influence of the application of SOLE model assisted by Google Sites on students' ability to solve problems in geography learning. The research was conducted at SMA Negeri 1 Seririt class X. The research was designed as a pseudo-experimental research with Non-Equivalent Control Group Design. The experimental group (X-7) and control class (X-9) were selected using Simple Random Sampling in equivalent classes. Data collection used observation methods, essay tests with validated instruments which were then analyzed with descriptive and inferential techniques (t-test). The results showed: (1) The application of SOLE Model assisted by Google Sites in geography learning is classified as a very good category with an average score of 81.15, (2) SOLE Model assisted by Google Sites is quite effective in improving problem solving skills as indicated by the N-Gain score (72%), and (3) SOLE Model assisted by Google Sites has a significant effect on students' ability to solve problems in geography learning as evidenced by Sig (2-tailed) = 0.000 < 0.05 at p = 0.05. Based on these results, it is recommended that geography teachers use the SOLE Model assisted by Google Sites to improve students' ability to solve problems in geography learning.

Keywords: Google Sites; Problem Solving Ability; SOLE Model