

ABSTRAK

Sumasari, Ni Luh Putu. 2026. Implementasi Pembelajaran Berbasis Masalah (*Problem Based Learning*) Berbantuan *Mind Mapping* Terhadap Kemampuan Berpikir Kritis Pada Pembelajaran IPS Kelas XI di SMA Negeri 2 Mengwi. Pendidikan IPS, Program Pascasarjana, Universitas Pendidikan Ganesha

Tesis ini sudah disetujui dan diperiksa oleh Pembimbing I : Prof. Dr. Sukadi, M.Pd, M.Ed dan Pembimbing II: Prof. Dr. Drs. I Putu Sriartha, M.S

Kata Kunci: *Problem Based Learning*, *Mind Mapping*, Berpikir Kritis.

Penelitian ini mengkaji kekurangan dalam berpikir kritis pada kalangan siswa kelas XI SMA Negeri 2 Mengwi. Studi ini bertujuan untuk : (1) mengevaluasi seberapa baik model *Problem Based Learning* (PBL) disertai *Mind Mapping* memaksimalkan peningkatan kompetensi berpikir kritis siswa; (2) menguji dampak model PBL yang digabungkan bersama teknik *Mind Mapping*; dan (3) menilai seberapa efektif model PBL yang diintegrasikan dengan *Mind Mapping* pada perkembangan kemampuan pemikiran kritis siswa. Penelitian ini menggunakan metodologi kuantitatif kuasi-eksperimental. Uji analisis data dilaksanakan melalui statistik deskriptif dan inferensial. sebanyak 72 siswa kelas XI pada dua kelompok sampel, yakni kelas eksperimen dan kontrol dilibatkan pada studi analisis kuantitatif ini. Data berpikir kritis diperoleh melalui instrumen lembar pengamatan dan temuan data melalui evaluasi hasil belajar berupa tes. Variabel dependen penelitian ini meliputi nilai rata-rata siswa, hasil belajar, dan kompetensi berpikir kritis. Model PBL yang diimplementasikan pada riset ini dan teknik *mind mapping* menjadi variabel independen. Analisis regresi berganda dan korelasi parsial digunakan untuk menguji hipotesis penelitian. Temuan pada studi ini mendeskripsikan bahwa : (1) implementasi model PBL dikombinasikan teknik *Mind Mapping* secara signifikan meningkatkan daya berpikir kritis siswa; (2) pemanfaatan model PBL bersama dengan teknik *Mind Mapping* secara simultan dan signifikan memaksimalkan peningkatan daya berpikir kritis siswa; dan (3) implementasi model PBL efektif dikombinasikan dengan teknik *Mind Mapping* dalam meningkatkan daya berpikir kritis siswa.

ABSTRACT

Sumasari, Ni Luh Putu. 2026 Implementation of Problem Based Learning Assisted by Mind Mapping on Critical Thinking Skills in Social Studies Learning for Grade XI at SMA Negeri 2 Mengwi. Thesis. Social Studies Education, Postgraduate Program, Ganesha University of Education

This thesis has been approved and reviewed by Supervisor I: Prof. Dr. Sukadi, M.Pd, M.Ed and Supervisor II: Prof. Dr. Drs. I Putu Sriartha, M.S

Keywords: Problem Based Learning, Mind Mapping, Critical Thinking.

This study examined the inadequacies in critical thinking abilities among SMA Negeri 2 Mengwi students in the eleventh grade. The research goals were to: (1) assess the degree to which the Problem-Based Learning model with Mind Mapping boosts students' critical thought abilities; (2) test the effectiveness of the Problem-Based Learning model in combination with the Mind Mapping method; and (3) assess the degree to which the Problem-Based Learning model combined with Mind Mapping strengthens students' capacity for critical thinking. This study employs a quantitative, quasi-experimental methodology. The data collected was assessed utilising both inferential and descriptive methods. There were 72 grade XI pupils from two sample groups, the experimental and control classes and used in this quantitative correlational analysis study. Critical thinking data was constructed using observation sheets and analysis findings from the gathering of learning outcome evaluation data. The study's dependent variables include students' average grades, learning outcomes, and critical thinking abilities. The problem-based learning (PBL) was applied in this research, and the independent variable is mind mapping. Multiple regression analysis and partial correlation were used to assess the study hypothesis. The study's findings demonstrate that: (1) using the Problem Based Learning model in conjunction with Mind Mapping techniques significantly develops students' critical thinking abilities; (2) using the PBL model in conjunction with Mind Mapping techniques significantly develops students' critical thinking abilities; and (3) combining Mind Mapping with the Problem Based Learning (PBL) approach is effective developing critical thinking abilities.