

## ABSTRAK

AISYAH (2024). **PENERAPAN MODEL *PROBLEM BASED LEARNING* (PBL) DENGAN METODE *MIND MAPPING* TERHADAP KEMAMPUAN *CRITICAL THINKING* SISWA PADA MATA PELAJARAN EKONOMI (Study Quasi Eksperimen Pada Siswa Kelas XI SMA Negeri 10 Tasikmalaya Tahun Ajaran 2023/2024)**. Jurusan Pendidikan Ekonomi Fakultas Keguruan dan Ilmu Pendidikan Universitas Siliwangi, Tasikmalaya. Di bawah bimbingan Gugum Gumilar, M.Pd. dan Ati Sadiah, M.Pd.

---

---

Model *problem based learning* sering kali digunakan dalam peningkatan keterampilan *critical think* peserta didik. Namun, dalam proses pembelajaran model tersebut masih dikatakan kurang optimal dalam penerapannya. Maka dari itu penelitian ini bertujuan menggabungkan model dan metode dalam proses pembelajaran dengan penggabungan model *problem based learning* dengan metode *mind mapping* pada kelas XI di SMA Negeri 10 Tasikmalaya. Metode yang digunakan dalam penelitian ini menggunakan metode eksperimen dengan pendekatan kuantitatif dan desain *nonequivalent control group design*. Populasi dalam penelitian ini yaitu kelas XI-8 dan XI-10 yang berjumlah 60 siswa. Hasil dari penelitian menunjukkan bahwa terdapat perbedaan peningkatan *critical thinking* peserta didik pada kelas eksperimen dan kelas kontrol terbukti dengan hasil *posttest* menunjukkan kelas eksperimen yang diberi perlakuan lebih tinggi yaitu 86.00 daripada rata-rata kelas kontrol yaitu 80.43. Dari data *sig.(2-tailed)* diperoleh nilai yaitu  $0.001 < \text{dari } 0.05$  maka  $H_a$  diterima. Dapat disimpulkan bahwa terdapat perubahan peningkatan yang signifikan dan pengaruh lebih baik serta efektif dalam penggunaan model *problem based learning* (PBL) dengan metode *mind mapping* dibandingkan pada model pembelajaran *direct learning* (konvensional).

**Kata Kunci:** *Problem Based Learning, Mind Mapping, Critical thinking*

## ABSTRACT

**AISYAH (2024). APPLICATION OF THE PROBLEM BASED LEARNING (PBL) MODEL USING THE MIND MAPPING METHOD ON STUDENTS' CRITICAL THINKING ABILITIES IN ECONOMIC SUBJECTS (Quasi Experimental Study in Class XI Students of SMA Negeri 10 Tasikmalaya Academic Year 2023/2024). Department of Economic Education, Faculty of Teacher Training and Education, Siliwangi University, Tasikmalaya. Under the guidance of Gugum Gumilar, M.Pd. and Ati Sadiyah, M.Pd.**

---

*The problem based learning model is often used to improve students' critical thinking skills. However, in the learning process the model is still said to be less than optimal in its application. Therefore, this research aims to combine models and methods in the learning process by combining the problem based learning model with the mind mapping method in class XI at SMA Negeri 10 Tasikmalaya. The method used in this research uses an experimental method with a quantitative approach and a nonequivalent control group design. The population in this study was classes XI-8 and XI-10, totaling 60 students. The results of the research show that there is a difference in the increase in critical thinking of students in the experimental class and the control class as evidenced by the posttest results showing that the experimental class that was treated was higher, namely 86.00, than the average for the control class, namely 80.43. From the sig.(2-tailed) data, the value obtained is  $0.001 < 0.05$ , so  $H_a$  is accepted. It can be concluded that there are significant changes and better and more effective effects in using the problem based learning (PBL) model with the mind mapping method compared to the direct learning (conventional) learning model.*

**Keywords: Problem Based Learning, Mind Mapping, Critical thinking**