

## ABSTRAK

**DONNA MARITO. Pengaruh Layanan Bimbingan Kelompok Teknik *Problem Solving* Terhadap Keterampilan Berpikir Kritis Pada Siswa kelas X SMA IT Khairul Imam Medan Tahun Ajaran 2022/2023. Skripsi. Medan: Fakultas Ilmu Pendidikan. Universitas Negeri Medan. 2023.**

Penelitian ini bertujuan untuk mengetahui pengaruh layanan bimbingan kelompok Teknik *problem solving* terhadap keterampilan berpikir kritis siswa pada kelas X SMA IT Khairul Imam Medan. Jenis penelitian ini adalah penelitian kuantitatif dengan pendekatan eksperimen semu. Subjek pada penelitian ini adalah 10 orang siswa kelas X. Data skor rata-rata *pre-test* 77 dan skor rata-rata *post-test* 141,3 maka selisih skor rata-rata 64,3 artinya rata-rata keterampilan berpikir kritis siswa lebih tinggi sesudah diberikan layanan bimbingan kelompok teknik *problem solving* maka keterampilan berpikir kritis siswa menjadi meningkat 38%. Data analisis menggunakan uji *Wilcoxon* untuk melihat apakah ada perubahan positif dan signifikansi pemberian layanan bimbingan kelompok teknik *problem solving*. Berdasarkan hasil perhitungan uji *Wilcoxon* jumlah jenjang bertanda positif = 27 dan jumlah jenjang bertanda negatif = 28. Jadi, nilai  $J = 27$  yaitu jumlah jenjang yang lebih besar dari tabel nilai kritis  $J$  untuk uji yang bertanda *Wilcoxon*, dimana  $n = 10$ ,  $\alpha = 0,05$ , maka diperoleh  $J_{tabel} = 8$ . Berdasarkan hasil uji *Wilcoxon* diperoleh hasil bahwa  $J_{hitung} > J_{tabel}$  dimana  $27 > 8$ , artinya bahwa ada pengaruh layanan bimbingan kelompok teknik *problem solving* terhadap keterampilan berpikir kritis siswa kelas X SMA IT Khairul Imam Medan Tahun Ajaran 2022/2023.

**Kata Kunci: Bimbingan Kelompok, *Problem Solving*, Berpikir Kritis**

## **ABSTRACT**

**DONNA MARITO. The Effect of Problem Solving Technical Group Guidance Services on Critical Thinking Skills in Class X Students of SMA IT Khairul Imam Medan Academic Year 2022/2023. Skripsi. Medan: Faculty of Education. Universitas Negeri Medan. 2023.**

This study aims to determine the effect of problem solving technique group guidance services on students' critical thinking skills in class X SMA IT Khairul Imam Medan. This type of research is a quantitative research with a quasi-experimental approach. The subjects in this study were 10 students of class X. The average pre-test data score was 77 and the post-test average score was 141,3, so the difference in the average score was 64,3 meaning that the average student's critical thinking skills were higher after being given group guidance services with problem solving techniques, students' critical thinking skills increased by 38%. Data analysis used the Wilcoxon test to see if there were positive changes and the significance of providing group guidance services with problem solving techniques. Based on the calculation results of the Wilcoxon test the number of levels marked positive = 27 and the number of levels marked negative = 28. So, the value of  $J = 27$  is the number of levels that is greater than the critical value table  $J$  for the test marked Wilcoxon, where  $n = 10$ ,  $\alpha = 0.05$ , then  $J$  table = 8. Based on the results of the Wilcoxon test, the result is that  $J$  count  $>$   $J$  table where  $27 > 8$ , meaning that there is an effect of group guidance services on problem solving techniques on the critical thinking skills of class X students of SMA IT Khairul Imam Medan Academic Year 2022/2023.

**Keywords: Group Guidance, Problem Solving, Critical Thinking**

