

ABSTRACT

Amrina Asfarina. 2018. "The Effectiveness of Content Mastery Services with Problem Based Learning Model to Improve Critical Thinking Skills of Class X Internet Users of SMAN 2 Padang ". Thesis. Postgraduate Program of Guidance and Counseling, Faculty of Educational Science, Universitas Negeri Padang.

The rapid development of information and communication technology affect all aspects of life, including the education field, specifically the learning process. Critical thinking skills are needed to deal with these developments. The objective of this study is to determine the improvement of students' critical thinking skills after taking part in content mastery services with problem based learning model.

This study employs a quantitative methods. This is quasi-experimental research with the nonequivalent control group design. The objects of this study is the students of Senior High School Number 2 Padang. The research instrument employs a Likert model scale. Data were analyzed using Wilcoxon Signed Ranks Test and Kolmogorov-Smirnov Two Independent Sample.

The findings of this study are: (1) there are significant differences in the critical thinking skills of the experimental group students before and after they were treated with content mastery services with problem based learning model, (2) there are significant differences in the critical thinking skills of the control group students before and after they were treated with content mastery services with discuss method, and (3) there are significant differences in the critical thinking skills of the experimental group students who were treated with content mastery service with problem based learning model, compared to the control group who were treated with content mastering services with discuss method. Based on the findings above, it is concluded that content mastering services with problem based learning model is effective to improve the students' critical thinking skills.

Keywords: *Critical Thinking Skills, Content Mastery Services, Problem Based Learning*

ABSTRAK

Amrina Asfarina. 2018. “Efektivitas Layanan Penguasaan Konten dengan Model *Problem Based Learning* untuk Meningkatkan Keterampilan Berpikir Kritis Siswa Pengguna Internet Kelas X SMAN 2 Padang”. Tesis. Program Studi S2 Bimbingan dan Konseling, Fakultas Ilmu Pendidikan, Universitas Negeri Padang.

Perkembangan teknologi informasi dan komunikasi yang sangat cepat membawa dampak dalam segala aspek kehidupan tidak terkecuali dibidang pendidikan khususnya dalam pembelajaran. Keterampilan berpikir kritis dibutuhkan dalam menghadapi perkembangan tersebut. Tujuan penelitian ini adalah untuk mengetahui peningkatan keterampilan berpikir kritis siswa setelah mengikuti layanan penguasaan konten dengan model *problem based learning*.

Penelitian ini menggunakan metode kuantitatif. Jenis penelitian ini adalah *Quasi Experiment* dengan rancangan *The Non Equivalent Control Group Design*. Subjek penelitian ini adalah siswa SMA Negeri 2 Padang. Instrumen penelitian yang digunakan adalah skala model *Likert*. Data dianalisis menggunakan uji *Wilcoxon Signed Ranks Test* dan uji *Kolmogorov-Smirnov Two Independent Sampel*.

Temuan penelitian ini yaitu: (1) terdapat perbedaan yang signifikan keterampilan berpikir kritis siswa kelompok eksperimen sebelum dan setelah diberikan perlakuan layanan penguasaan konten dengan model *problem based learning*, (2) terdapat perbedaan yang signifikan keterampilan berpikir kritis siswa kelompok kontrol sebelum dan setelah diberikan perlakuan layanan penguasaan konten dengan metode diskusi, dan (3) terdapat perbedaan yang signifikan keterampilan berpikir kritis siswa kelompok eksperimen yang diberikan perlakuan layanan penguasaan konten dengan model *problem based learning*, dengan kelompok kontrol yang diberikan layanan penguasaan konten dengan metode diskusi. Berdasarkan hasil temuan di atas, dapat disimpulkan bahwa layanan penguasaan konten dengan model *problem based learning* efektif untuk meningkatkan keterampilan berpikir kritis siswa.

Kata Kunci: *Keterampilan Berpikir Kritis, Layanan Penguasaan Konten, Problem Based Learning*