

ABSTRAK

Ainun Najib. 130631100018. Jurusan Ilmu Pendidikan Program Studi Pendidikan Informatika. Analisis Kesulitan Belajar Ditinjau Dari Kemampuan Awal Peserta Didik Di Sekolah Pada Mata Pelajaran Sistem Komputer (Studi Pada Peserta Didik Kelas X SMK PGRI I Bangkalan)

Penelitian ini bertujuan untuk mengetahui dan menganalisis kesulitan belajar peserta didik kelas X TKJ yang memiliki kemampuan awal sedang, dan rendah pada materi sistem komputer di SMK PGRI Bangkalan. Penelitian ini menggunakan metode penelitian kualitatif dengan pendekatan deskriptif. Subjek dalam penelitian ini adalah 2 peserta didik dengan kemampuan awal sedang, dan 2 peserta didik dengan kemampuan awal rendah dengan menggunakan teknik *purposive sampling* sebagai teknik pengambilan sampel/subjek penelitian. Pengumpulan data dilakukan wawancara, dan dokumentasi. Hasil penelitian yang dilakukan menunjukkan bahwa peserta didik kelas X SMK PGRI I Bangkalan mengalami kesulitan belajar dalam memahami Gerbang Logika disebabkan adanya kesulitan dalam memahami Gerbang Logika itu sendiri, dan kesulitan memecahkan permasalahan belajar tentang Gerbang Logika. Adapun faktor yang menyebabkan peserta didik dengan kemampuan awal sedang berupa memahami gerbang logika dan faktor internal adalah kesehatan fisik, minat, bakat dan motivasi selain itu faktor eksternal seperti lingkungan keluarga, metode mengajar guru, dan media/alat. Serta faktor yang menyebabkan peserta didik dengan kemampuan awal rendah berupa memahami gerbang logika yang mempengaruhi kesulitan belajar dengan faktor internal yaitu minat, bakat dan motivasi sedangkan faktor eksternal seperti lingkungan keluarga, metode mengajar guru, media/alat dan upaya belajar peserta didik

Kata Kunci: *Kesulitan Belajar, Kemampuan Awal, Matapelajaran Sistem Komputer.*

ABSTRACT

Ainun Najib 130631100018. Major of Education Science, computer science study program. An analysis of difficulty in learning viewed from the basic ability of students in school in computer system course (the study in student in X grades in vocational school of 1 PGRI Bangkalan)

This research aims to know and analyze the difficulty in learning of student in X TKJ who has sufficient ability in the first, and low in computer system course in vocational school PGRI Bangkalan. This research used qualitative method with descriptive approach. The subject of this research was 2 students who had sufficient ability in the first, and 2 students who had low ability in the first using *purposive sampling* technic as the technic in taking sample/ subject research. The collecting data was done through interview, and documentation. The result which had done show that the students in X grades in vocational school PGRI 1 Bangkalan got difficult learning in comprehending logic gate caused with the existence of learning competency, comprehending that logic gate it selves, and the difficulty to solve learning problem about logic gate. The factor caused students who have sufficient ability got difficulty in the first is understanding gate and internal factor is physics health, interest, talent and motivation besides external factor such as family environment, teacher method learning and media or tools. At once factor caused students with low ability got difficulty in the first is understanding logic gate which is affect the difficulty of learning with internal factor are interest, talent and motivation. Meanwhile the external factors as such family environment, teacher method learning, media or tools and learning effort of participant.

Keyword: *Difficulty in Learning, First Ability, Computer Science Course.*