

Abstrak

Tika, Seftiana, Rasulia. 2017. *Pengaruh Strategi Pembelajaran CTL (Contextual Teaching and Learning) Terhadap Hasil Belajar Siswa Mata Pelajaran KKPI Materi Microsoft Access Kelas XI TKJ SMK Nurul Amanah Bangkalan*. Skripsi, Program Studi Pendidikan Informatika, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing (I) Ariesta Kartika Sari, S.Si.,M.Pd dan (II) Puji Rahayu Ningsih, M.Pd.

Kata Kunci : *Contextual Teaching and Learning, Microsoft Access*

Penelitian ini bertujuan untuk mengetahui pengaruh penerapan strategi pembelajaran *Contextual Teaching and Learning* (CTL) terhadap hasil belajar siswa mata pelajaran KKPI materi *Microsoft Access* kelas XI TKJ SMK Nurul Amanah. Penelitian ini menggunakan metode kuantitatif dengan desain penelitian *Quasi Experimental* jenis *Nonequivalent Control Group Design*. Sampel yang digunakan dalam penelitian ini sebanyak 29 siswa dengan menggunakan teknik sampling jenuh. Pengumpulan data menggunakan instrumen tes hasil belajar siswa, lembar observasi aktivitas guru dan aktivitas siswa. Hasil Penelitian menunjukkan bahwa rata-rata *pretest* dan *posttest* kelas eksperimen yaitu 41,89 dan 74,65. Uji Regresi Linier Sederhana menunjukkan strategi pembelajaran *contextual teaching and learning* dapat meningkatkan hasil belajar siswa sebesar 74,310. Berdasarkan hasil uji hipotesis diperoleh $t_{hitung} = 17,603 > t_{tabel} = 2,051$, maka H_0 ditolak, artinya terdapat pengaruh yang signifikan strategi pembelajaran *contextual teaching and learning* terhadap hasil belajar siswa. Hasil observasi aktivitas guru secara klasikal memperoleh rata-rata 89,47% dengan kategori sangat baik dan hasil observasi aktivitas siswa secara klasikal memperoleh rata-rata 77% dengan kategori sangat baik.

Abstract

Tika, Seftiana, Rasulia, 2017. The Influence of Strategy of (Contextual Teaching and Learning) of the Student Learning Result in KKPI Microsofr Access in the TKJ Class XI SMK Nurul Amanah Bangkalan. Thesis, Pendidikan Informatika Study Program, Fakultas Ilmu Pendidikan, University of Trunojoyo Madura. Advisors (I) Ariesta Kartika Sari, S.Si.,M.Pd and (II) Puji Rahayu Ningsih, M.Pd.

Keywords: *Contextual Teaching and Learning, Microsoft Access*

The aim of the study is to knows the Influence of Strategy of Contextual Teaching and Learning of the Student Learning Result in KKPI Microsoft Access in the TKJ Class XI SMK Nurul Amanah. This study uses quantitative methode and Quasi Experimental research desaigh with Nonequivalent Control Group Design. The samples in this study are 29 students with saturated sampling design. Colecting of the data in this study uses the instrument of the study result of student, sheet of the observation activity of teachers and students. The result of the study shows that the pretest and posttest of eperimental class are 41,89 and 74,65. The simple Linear Regression test shows the strategy of contextual teaching and learning can reach the result of learning of the student and the results are 74,310. Based on the hypotheses of the study the result is $t_{hitung} = 17,603 > t_{tabel} = 2,051$, then H_0 is rejected, it means the influence of contextual teaching and learning of the study result of the students is significance. The result of observation of the teachers activity is 82,5% as the best category and the result of observation of the students activity is 77% as the best category.