

Arisa Nur Diana. 2021. *Pengaruh Model Pembelajaran Treffinger terhadap hasil belajar siswa pada mata pelajaran TIK kelas X IPS SMA Negeri 1 Balong*. Skripsi, Program Studi Pendidikan Informatika, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing : Muchamad Arif, S.Pd., M.Pd.

ABSTRAK

Kesulitan siswa dalam memahami materi pelajaran salah satunya disebabkan oleh kurang tepatnya model pembelajaran yang digunakan. Penelitian ini bertujuan untuk mengetahui pengaruh model pembelajaran *Treffinger* terhadap hasil belajar siswa pada mata pelajaran TIK kelas X IPS SMAN 1 Balong, beserta aktivitas pelaksanaan dan respon siswanya. Penelitian ini berjenis kuantitatif dengan *Nonequivalent Control Group Design* dengan populasi 55 siswa, dimana kelas X IPS 1 sebagai kelas eksperimen dan kelas X IPS 2 sebagai kelas kontrol. Pengumpulan data berupa instrumen tes, observasi, dan angket. Berdasarkan hasil penelitian diperoleh, (1) Hasil uji signifikan menyatakan terdapat pengaruh signifikan antara model pembelajaran *Treffinger* dengan hasil belajar siswa (ranah kognitif) dengan hasil $t_{hitung} > t_{tabel}$ atau $4,611 > 2,048$, maka H_0 ditolak. (2) Aktifitas guru memperoleh presentase 85,625% berkategori “Baik” dan aktifitas siswa memperoleh presentase 79,3%, berkategori “Baik”. (3) Tanggapan siswa untuk pembelajaran dengan model *Treffinger* mendapat presentase 79,7%, berkategori “Kuat” atau mendapat tanggapan baik dari siswa. Jadi, dapat disimpulkan bahwa terdapat pengaruh model pembelajaran *treffinger* terdapat hasil belajar siswa pada mata pelajaran Teknologi Informasi dan Komunikasi kelas X IPS di SMA Negeri 1 Balong.

Kata kunci: hasil belajar, model pembelajaran *Treffinger*, teknologi informasi dan komunikasi

Arisa Nur Diana. 2021. *The effect of the Treffinger Learning Model on student learning outcomes in ICT subjects for class X Social Sciences at SMA Negeri 1 Balong* . Thesis, Informatics Education Study Program, Faculty of Education, Trunojoyo University Madura. Supervisor : Muchamad Arif, S.Pd., M.Pd.

ABSTRACT

One of the causes of students' difficulties in understanding the subject matter is the lack of precise learning models used. This study aims to determine the effect of the Treffinger learning model on student learning outcomes in ICT subjects for class X IPS SMAN 1 Balong, along with implementation activities and student responses. This research is a quantitative type with a Nonequivalent Control Group Design with a population of 55 students, where class X IPS 1 is the experimental class and class X IPS 2 is the control class. Collecting data in the form of test instruments, observations, and questionnaires. Based on the research results, (1) the significant test results stated that there was a significant effect between Treffinger's learning model and student learning outcomes (cognitive domain) with the results of $t_{count} > t_{table}$ or $4,611 > 2,048$, then the H_0 was rejected. (2) Teacher activities get a percentage of 85.625% in the "Good" category and student activities get a percentage of 79.3%, in the "Good" category. (3) Students' responses to learning using the Treffinger model received a percentage of 79.7%, categorized as "Strong" or received good responses from students. So, it can be concluded that there is an influence of the treffinger learning model on student learning outcomes in the subjects of Information and Communication Technology class X IPS at SMA Negeri 1 Balong.

Keywords: *learning outcomes, Treffinger learning model, information and communication technology*