

ABSTRAK

Rahmawati. NIM. 8126122037. Pengaruh Model Pembelajaran dan Kemampuan Berpikir Kritis terhadap Hasil Belajar Busana Industri di SMK Negeri 8 Medan. **Tesis**. Program Pascasarjana Universitas Negeri Medan.

Penelitian bertujuan mengetahui: (1) pengaruh hasil belajar busana industri siswa kelas model pembelajaran STAD lebih tinggi dibanding model pembelajaran *Jigsaw*; (2) hasil belajar busana industri siswa kemampuan berpikir kritis tinggi lebih tinggi dibanding kemampuan berpikir kritis rendah; dan (3) interaksi antara penggunaan model pembelajaran dan kemampuan berpikir kritis terhadap hasil belajar busana industri. Populasi penelitian adalah siswa kelas XI SMK Negeri 8 Medan berjumlah 4 kelas. Sampel penelitian ditentukan dengan teknik *cluster sampling* dan mengambil 2 kelas dengan jumlah tiap kelas 32 dan 36 siswa. Metode penelitian adalah penelitian eksperimen semu dengan analisis data menggunakan Anava Faktorial 2×2 . Sebelum penelitian ini dilakukan instrumen penelitian terlebih dahulu diujicobakan, dilanjutkan dengan uji validitas dan uji reliabilitas. Instrumen observasi hasil belajar busana industri dilakukan dengan uji kesepakatan 3 pengamat dengan $F_{hitung} < F_{tabel} = 0,579 < 3,07$. Instrumen tes kemampuan berpikir kritis diperoleh 41 butir valid dari 50 butir angket yang diujicobakan, dan mempunyai reliabilitas sebesar 0,959. Berdasarkan pengujian hipotesis dapat disimpulkan: (1) pengaruh hasil belajar busana industri siswa kelas model pembelajaran STAD lebih tinggi dibanding siswa kelas model pembelajaran *Jigsaw* dengan $F_{hitung} > F_{tabel} (4,593 > 3,96)$; (2) pengaruh hasil belajar busana industri siswa kemampuan berpikir kritis tinggi lebih tinggi dibanding kemampuan berpikir kritis rendah dengan $F_{hitung} > F_{tabel} (8,582 > 3,96)$; dan (3) ada interaksi antara model pembelajaran dan kemampuan berpikir kritis terhadap hasil belajar busana industri dengan $F_{hitung} > F_{tabel} (5,904 > 3,96)$.

Kata kunci: Model Pembelajaran, Kemampuan Berpikir Kritis, Hasil Belajar Busana Industri

ABSTRACT

Rahmawati. NIM. 8126122037. Influence Model of Learning and Thinking Skills Critical Learning Results Clothing Industry in SMK Negeri 8 Medan. **Thesis**. Medan State University Graduate Program.

The study aims to determine: (1) the effect of learning outcomes fashion industry grade students learning model STAD higher than classroom learning model Jigsaw; (2) The fashion industry learning outcomes of students' critical thinking skills high is higher than the lower critical thinking skills; and (3) the interaction between the use of models of learning and critical thinking skills to the learning outcomes fashion industry. The study population was a class XI student of SMK Negeri 8 Medan consists of 4 classes. The research sample was determined by cluster sampling technique and took two classes with the number of each grade 32 and 36 students. The research method was quasi-experimental research with analysis of data using 2×2 factorial Anova. Prior to this study conducted a research instrument first tested, followed by validity and reliability testing. Observation instruments learning outcomes fashion industry is done by using three observer agreement with $F_{\text{count}} < F_{\text{table}} = 0,579 < 3,07$. Instrument tests critical thinking skills obtained 41 valid items from 50 item questionnaire which have been tested, and has a reliability of 0.959. Based on hypothesis testing can be concluded: (1) the effect of learning outcomes fashion industry grade students learning model STAD higher than grade students learning model Jigsaw with $F_{\text{count}} > F_{\text{table}} (4.593 > 3.96)$; (2) the influence of the fashion industry learning outcomes of students' critical thinking skills high is higher than the lower critical thinking skills with $F_{\text{count}} > F_{\text{table}} (8.582 > 3.96)$; and (3) there is an interaction between the learning model and the critical thinking skills to the learning outcomes fashion industry with $F_{\text{count}} > F_{\text{table}} (5.904 > 3.96)$.

Keywords: Model of Learning, Critical Thinking Skills, Learning Outcomes Clothing Industry