

ABSTRAK

Agnes Br Sembiring. Nim 5213311001. Penerapan Model Pembelajaran Kooperatif Tipe *Think Pair Share* (TPS) Yang Mengintegrasikan Aplikasi *Canva* Untuk Meningkatkan Hasil Belajar Konstruksi Jalan Dan Jembatan Siswa Kelas XI DPIB SMK Negeri 2 Binjai. Skripsi. Fakultas Teknik. Universitas Negeri Medan. 2025

Penelitian ini bertujuan untuk meningkatkan hasil belajar siswa pada mata pelajaran Konstruksi Jalan dan Jembatan melalui penerapan model pembelajaran kooperatif tipe *Think Pair Share* (TPS) yang mengintegrasikan dengan aplikasi Canva sebagai media pendukung. Jenis penelitian yang digunakan adalah Penelitian Tindakan Kelas (PTK) yang dilaksanakan di kelas XI DPIB SMK Negeri 2 Binjai pada semester ganjil tahun pelajaran 2025/2026. Subjek penelitian berjumlah 30 siswa. Penelitian ini dilakukan dalam dua siklus, masing-masing terdiri dari tahap perencanaan, pelaksanaan, pengamatan, dan refleksi. Instrumen penelitian berupa tes hasil belajar dan lembar observasi aktivitas siswa. Data dianalisis secara deskriptif kuantitatif dengan menghitung ketuntasan hasil belajar dan peningkatan antar siklus. Hasil penelitian menunjukkan bahwa penerapan model TPS berbantuan Canva dapat meningkatkan hasil belajar siswa. Pada siklus I, rata-rata nilai siswa sebesar 74,70 dengan ketuntasan klasikal 53,33%, sedangkan pada siklus II meningkat menjadi 85,08 dengan ketuntasan klasikal 96,67%. Dengan demikian, penerapan model pembelajaran kooperatif tipe *Think Pair Share* (TPS) yang mengintegrasikan dengan media Canva terbukti efektif dalam meningkatkan hasil belajar siswa pada mata pelajaran *Konstruksi Jalan dan Jembatan* kelas XI DPIB SMK Negeri 2 Binjai.

Kata kunci: Canva, konstruksi jalan dan jembatan, hasil belajar, PTK, *Think Pair Share*.

ABSTRACT

Agnes Br Sembiring. Student ID 5213311001. The Implementation of the Think Pair Share (TPS) Cooperative Learning Model Integrated with Canva Application to Improve Students' Learning Outcomes in the Road and Bridge Construction Subject of Class XI DPIB SMK Negeri 2 Binjai. Thesis. Faculty of Engineering. Universitas Negeri Medan. 2025

This study aims to improve students' learning outcomes in the Road and Bridge Construction subject through the application of the Think Pair Share (TPS) cooperative learning model integrated with the Canva application as a supporting medium. This research employs a Classroom Action Research (CAR) design conducted in Class XI DPIB of SMK Negeri 2 Binjai during the first semester of the 2025/2026 academic year. The research subjects consisted of 30 students. The study was carried out in two cycles, each including the stages of planning, implementation, observation, and reflection. The instruments used were learning achievement tests and student activity observation sheets. The data were analyzed using descriptive quantitative methods by calculating the learning mastery and improvement between cycles. The results showed that the implementation of the TPS model assisted by Canva effectively improved students' learning outcomes. In the first cycle, the average score was 74.70 with 53.33% of students achieving mastery, while in the second cycle, the average increased to 85.08 with 96.67% mastery. Thus, the implementation of the Think Pair Share (TPS) cooperative learning model integrated with Canva media proved to be effective in improving students' learning outcomes in the Road and Bridge Construction subject of Class XI DPIB at SMK Negeri 2 Binjai.

Keywords: *Canva, learning outcomes, PTK (Classroom Action Research), road and bridge construction, Think Pair Share.*