

## **ABSTRAK**

Arfa' Safaraz. 2024. Pengaruh Model Pembelajaran *Problem Based Learning* (PBL) Terhadap Kemampuan Berpikir Kreatif Mahasiswa Pada Mata Kuliah *Technopreneurship*. Skripsi. Program Studi Pendidikan Teknik Elektro, FKIP, Universitas PGRI Madiun. Pembimbing (I) Ihtiari Prastyaningrum, S.Si., M.Si., (II) Prabakti Endramawan, S.Pd., M.Pd.

Penelitian ini bertujuan untuk mengetahui sejauh mana penarapan *Problem Based Learning* (PBL) model pembelajaran diterapkan untuk sejauh mana pengaruh berpikir kreatif mahasiswa pada mata kuliah *Technopreneurship* di program studi Pendidikan Teknik Elektro, Fakultas Keguruan dan Ilmu Pendidikan Univerisat PGRI Madiun menggunakan *Problem Based Learning* (PBL). Penilitian ini menggunakan 2 Siklus. Data ketuntasan belajar mahasiswa diperoleh dengan menggunakan soal tes berupa uraian tentang *Technopreneurship*. Jenis penelitian yang digunakan yaitu Penelitian Tindakan Kelas yang menuggunakan Siklus I dan Siklus II mulai dari perencanaan, pelaksanaan, pelaksanaan sampai refleksi untuk keterampilan berpikir kreatif mahasiswa berdasarkan refleksi pada siklus II dengan jumlah 8 mahasiswa. Keterampilan berpikir kreatif mahasiswa yang di dapat dari angket sudah memenuhi kriteria indikator yang telah ditentukan. Kesimpulan dari penelitian ini adalah penggunaan model *Problem Based Learning* (PBL) pada mata kuliah *Technopreneurship* pada mahasiswa program studi Pendidikan Teknik Elektro di semester IV tahun akademik 2023/2024 mendapatkan indikator kinerja 60% hal ini termasuk dalam kriteria indikator Baik (50%-74,99%) yang artinya penggunaan model *Problem Based Learning* (PBL) pada penilitian ini berpengaruh dalam kepada peningkatan keterampilan berpikir kreatif mahasiswa.

### **Kata Kunci :**

*Problem Bases Learning, Tehcnopreneurship, Penilitian Tindakan Kelas, Berpikir Kreatif.*

## ABSTRACT

**Arfa' Safaraz**, 2024. This study examines the impact of the problem-based learning (PBL) model on students' creative thinking skills in the context of a technology entrepreneurship course. Thesis. Faculty of Teacher Training and Education, UNIVERSITAS PGRI MADIUN. Advisor : Ihtiari Prastyaningrum, S.Si., M.Si., Co-Advisor : Prabakti Endramawan, S.Pd., M.Pd.

Key Terms : *Problem Bases Learning, Tehcnopreneurship, Classroom Action Research, Creative Thinking.*

This study aims to determine the extent to which the Problem Based Learning (PBL) learning model is applied to the extent of the influence of students' creative thinking in the Technopreneurship course in the Electrical Engineering Education study program, Faculty of Teacher Training and Education, PGRI Madiun University using Problem Based Learning (PBL). This research uses 2 cycles. Student learning completeness data is obtained using test questions in the form of descriptions about Technopreneurship. The type of research used is Classroom Action Research which uses Cycle I and Cycle II starting from planning, implementation, implementation to reflection for students' creative thinking skills based on reflection on cycle II with a total of 8 students. Students' creative thinking skills obtained from the questionnaire have met the predetermined indicator criteria. The conclusion of this study is that the use of the Problem Based Learning (PBL) model in the Technopreneurship course for students of the Electrical Engineering Education study program in semester IV of the 2023/2024 academic year gets a performance indicator of 60%, this is included in the criteria for a good indicator (50%-74.99%) which means that the use of the Problem Based Learning (PBL) model in this research has an effect on improving students' creative thinking skills.