

Liwis Murihati. 2023. *Pengaruh Model Pembelajaran Advance Organizer Berbasis Mind Mapping Terhadap Kemampuan Berpikir Kreatif Siswa*. Skripsi, Program Studi Pendidikan IPA, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing: Maria Chandra Sutarja.

ABSTRAK

Penelitian ini bertujuan untuk mengetahui pengaruh model pembelajaran *Advance Organizer* berbasis *mind mapping* terhadap kemampuan berpikir kreatif siswa. Metode penelitian yang digunakan adalah *Quasi Experimental* dengan tipe *Nonequivalent Control Group Design* yang dilaksanakan di SMP Negeri 1 Ngimbang, Kabupaten Lamongan, Tahun Ajaran 2022/2023. Teknik pengumpulan data dilakukan dengan tes, observasi keterlaksanaan, angket, dan dokumentasi. Uji hipotesis menggunakan uji *independet sample t-test* dan analisis peningkatan kemampuan berpikir kreatif siswa menggunakan uji *N-Gain Score*. Hasil penelitian menunjukkan bahwa: 1) Terdapat perbedaan antara kemampuan berpikir kreatif siswa kelas eksperimen dan kelas kontrol dengan nilai signifikansi $0,000 < 0,05$ maka H_0 ditolak dan H_1 diterima, 2) Terdapat peningkatan kemampuan berpikir kreatif siswa berdasarkan uji *N-Gain Score* pada kelas eksperimen sebesar 0,68 dengan kategori sedang dan pada kelas kontrol sebesar 0,31 dengan kategori sedang, 3) Keterlaksanaan model pembelajaran *Advance Organizer* berbasis *mind mapping* memperoleh skor 98% dengan kategori sangat baik, 4) Hasil angket respons siswa terhadap model pembelajaran *Advance Organizer* berbasis *mind mapping* diperoleh skor rata-rata 83% dengan kategori sangat baik. Kesimpulan dari penelitian ini yaitu model pembelajaran *Advance Organizer* berbasis *mind mapping* memiliki pengaruh terhadap kemampuan berpikir kreatif siswa.

Kata Kunci: *Advance Organizer*, kemampuan berpikir kreatif, *mind mapping*

Liwis Murihati, 2023. *The Influence of Mind mapping Based Advance Organizer Learning Model on Students' Creative Thinking Ability*. Thesis, Natural Science Education Study Program, Faculty of Education, University of Trunojoyo Madura. Advisor: Maria Chandra Sutarja.

ABSTRACT

This study aims to determine the effect of the mind mapping-based Advance Organizer learning model on students' creative thinking ability. The research method used is Quasi Experimental with the type of Nonequivalent Control Group the Design was carried out at Junior High School of One Ngimbang, Lamongan Regency, for the 2022/2023 Academic Year. Data collection techniques were carried out through tests, implementation observations, questionnaires, and documentation. Hypothesis testing using independent sample t-test and analysis improving students' creative thinking ability using the N-Gain Score test. The result showed that: 1) There are differences between the creative thinking ability of class students in experimental and control classes with a significance value of $0,000 < 0,05$ then H_0 is rejected and H_1 is accepted, 2) There is an increase in students' creative thinking ability based on the N-Gain test the score in the experimental class was 0,68 in the medium category and in the control class it was 0,31 for the medium category, 3) The implementation of the Advance Organizer learning model based on mind mapping obtained a score of 98% in the very good category, 4) Questionnaire results student responses to the mind mapping-based Advance Organizer learning model obtained an average score of 83% with very good category. We concluded that mind mapping-based Advance Organizer learning model has an influence on students' creative thinking ability.

Keywords: Advance Organizer, creative thinking ability, mind mapping