

ABSTRAK

Ramayanti. 2024. Analisis Keterampilan Berkomunikasi Sains Ditinjau Dari Distribusi Gaya Belajar Siswa Kelas X SMA Negeri 4 Tanjungpinang. Skripsi, Program Studi Pendidikan Biologi, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Maritim Raja Ali Haji Tanjungpinang. Pembimbing 1 Nevrita, M.Pd., M.Si dan Pembimbing 2 Nur Eka Kusuma Hindrasti, S.Pd., M.Pd.

Kata Kunci: Keterampilan Berkomunikasi Sains Tulisan, Gaya Belajar

Penelitian ini bertujuan untuk menganalisis keterampilan berkomunikasi sains tulisan ditinjau dari distribusi gaya belajar. Populasi pada penelitian ini seluruh kelas X sebanyak 347 siswa dengan sampel 186 siswa. Teknik pengambilan sampel menggunakan teknik *stratified* random sampling. Penelitian ini merupakan jenis penelitian deskriptif kuantitatif. Metode penelitian ini dilakukan dengan dua tahapan yaitu tahapan persiapan dan pelaksanaan. Instrumen yang digunakan pada penelitian menggunakan lembar portofolio berupa laporan praktikum dan lembar angket gaya belajar siswa. Untuk melihat keterampilan berkomunikasi sains tulisan ditinjau dari distribusi gaya belajar, data dianalisis menggunakan teknik statistik deskriptif menggunakan microsoft excel. Hasil tersebut menunjukkan bahwa kelompok siswa yang memiliki gaya belajar visual memiliki keterampilan berkomunikasi sains tulisan dengan kategori baik sekali sebesar 96%. Sehingga, dapat disimpulkan dari keseluruhan rata-rata pengelompokan gaya belajar keterampilan berkomunikasi sains tulisan berada pada kategori baik sekali dengan persentase 81% sehingga diketahui bahwa keterampilan berkomunikasi sains tulisan ditinjau dari distribusi gaya belajar siswa di kelas X SMA Negeri 4 Tanjungpinang didominasi oleh gaya belajar visual.

ABSTRACT

Ramayanti. 2024. Analysis of science communication skills in terms of the distribution of learning styles of grade X students at SMA Negeri 4 Tanjungpinang. Thesis, Biology Education Study Program, Faculty of Teacher Training and Education, Raja Ali Haji Tanjungpinang Maritime University. Advisor 1st Nevrita, M.Pd., M.Si and 2nd Nur Eka Kusuma Hindrasti, S.Pd., M.Pd.

Keyword: Written Science Communication Skills, Learning Style

This research aimed to analyse written science communication skills in terms of the distribution of learning styles. The population in this study consisted of all classes, totalling 347 students, with a sample of 186 students. The sampling technique used stratified random sampling. This research was of a descriptive quantitative type. The research method was conducted in two stages: preparation and implementation. The instruments used in the study included a portfolio sheet in the form of a practical report and a student learning style questionnaire sheet. To examine written science communication skills in terms of the distribution of learning styles, the data were analysed using descriptive statistical techniques with Microsoft Excel. These results showed that the group of students who had a visual learning style had written science communication skills in the very good category at 96%. Therefore, it can be concluded from the overall average grouping of learning styles for written science communication skills that it was in the very good category with a percentage of 81%. It was thus evident that written science communication skills, in terms of the distribution of student learning styles in class X SMA Negeri 4 Tanjungpinang, were dominated by the visual learning styles.