

ABSTRAK

NISA SUNDARI NURRUCITA, 2022. **KORELASI *NATURALIST INTELLIGENCE* DENGAN KEMAMPUAN PEMECAHAN MASALAH PESERTA DIDIK PADA MATERI KEANEKARAGAMAN HAYATI (Studi Korelasional di Kelas X MIPA SMA Negeri 2 Tasikmalaya Tahun Ajaran 2021/2022)**. Skripsi. Jurusan Pendidikan Biologi Fakultas Keguruan Dan Ilmu Pendidikan. Universitas Siliwangi.

Penelitian ini merupakan penelitian korelasional yang bertujuan untuk mengetahui hubungan antara *naturalist intelligence* dengan kemampuan pemecahan masalah peserta didik pada materi keanekaragaman hayati. Populasi dalam penelitian ini yaitu seluruh kelas X MIPA sebanyak delapan kelas yang terdiri 307 peserta didik. Sampel penelitian diambil dari kelas X MIPA 1 sebanyak 39 peserta didik dengan teknik pengambilan sampel secara *purposive sampling*. Instrumen penelitian yang digunakan meliputi soal tes kemampuan pemecahan masalah berbentuk uraian terdiri dari 30 soal dan angket *naturalist intelligence* terdiri dari 61 pernyataan. Teknik analisis data yang digunakan adalah uji normalitas dan linearitas sebagai uji prasyarat analisis, serta uji regresi korelasi bivariat sebagai uji hipotesis. Hasil penelitian menunjukkan ada korelasi antara *naturalist intelligence* dengan kemampuan pemecahan masalah peserta didik pada materi keanekaragaman hayati dengan nilai koefisien korelasi (r) sebesar 0,981 yang termasuk kedalam kategori sangat kuat. Kemudian didapat juga nilai koefisien determinasi (r^2) sebesar 0,963 atau 96,3%.

Kata kunci: *naturalist intelligence*; kemampuan pemecahan masalah; keanekaragaman hayati

ABSTRACT

NISA SUNDARI NURRUCITA, 2022. **CORRELATION OF NATURALIST INTELLIGENCE WITH PROBLEM SOLVING ABILITY OF STUDENTS ON BIODIVERSITY MATERIALS (Correlational Studies in Class X MIPA SMA Negeri 2 Tasikmalaya, Academic Year 2021/2022)**. Thesis. Department of Biology Education Faculty of Teacher Training and Education. Siliwangi University.

This research is a correlational study that aims to determine the relationship between naturalist intelligence and students' problem-solving abilities on biodiversity material. The population in this study were all eight classes of class X MIPA consisting of 307 students. The research sample was taken from class X MIPA 1 as many as 39 students with purposive sampling technique. The research instrument used included a problem-solving ability test in the form of a description consisting of 30 questions and a naturalist intelligence questionnaire consisting of 61 statements. The data analysis technique used was the normality and linearity test as a prerequisite analysis test, and the bivariate correlation regression test as a hypothesis test. The results showed that there was a correlation between naturalist intelligence and students' problem-solving abilities on biodiversity material with a correlation coefficient (R) of 0.981 which was included in the very strong category. Then the value of the coefficient of determination (R²) of 0.963 or 96.3% is also obtained.

Keywords: *naturalist intelligence; problem solving skill; biodiversity*