

ABSTRAK

Sari, N. 2023. *Validitas dan Reliabilitas Instrumen Pengukuran Sikap Kepercayaan Diri Siswa Sekolah Menengah Atas pada Pembelajaran Biologi*. Skripsi. Tanjungpinang: Program Studi Pendidikan Biologi, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Maritim Raja Ali Haji. Pembimbing I: Elfa Oprasmani, S.Pd., M.Pd. Pembimbing II: Assist. Prof. Dr. Hj. Nevrita, M.Pd., M.Si.

Kata Kunci: Validitas, Reliabilitas, Sikap Kepercayaan diri, Biologi

Penelitian ini bertujuan untuk mengetahui validitas dan reliabilitas instrumen pengukuran sikap kepercayaan diri siswa SMA pada pembelajaran biologi. Penelitian ini menggunakan pendekatan kuantitatif dengan jenis penelitian deskriptif. Sampel dalam penelitian ini berjumlah 40 siswa, 2 dosen biologi dan 3 guru biologi yang diambil dengan menggunakan teknik purposive sampling. Instrumen penelitian yang digunakan berupa lembar validasi dan angket kepercayaan diri. Berdasarkan hasil penelitian validitas dan reliabilitas instrumen pengukuran sikap kepercayaan diri siswa diketahui bahwa hasil validasi konten masuk kedalam kategori “sangat layak” dengan nilai 3,6 dan validasi empiris “Valid”. Hasil uji reliabilitas instrumen sikap kepercayaan diri oleh siswa termasuk kategori “baik” dengan nilai 0,875. Dengan demikian instrumen pengukuran sikap kepercayaan diri siswa sekolah menengah atas pada pembelajaran biologi dinyatakan layak, valid dan reliabel untuk digunakan.

ABSTRACT

Sari, N. 2023. *Validity and Reliability of Instruments for Measuring High School Students Attitude of Confidence in Biology Learning*. Thesis. Tanjungpinang: Biology Education Study Program, Faculty of Teacher Training and Education, Universitas Maritim Raja Ali Haji. Advisor : Elfa Oprasmani, S.Pd., M.Pd. Co-Advisor: Assist. Prof. Dr. Hj. Nevrita, M.Pd., M.Si.

Keyword: Validity, Reliability, Attitude of Confidence, Biology

The purpose of this research was knowing about validity and realibility of measurement instrument development senior high school students attitude of confidence in learning biology. This research uses a quantitative approach with descriptive research type. The sample in this study amounted to 40 students, 2 biology lecturers and 3 biology teachers who were taken using purposive sampling technique. The research instruments used were validation sheets and attitude of confidence questionnaires. Based on the results of research on the validity and reliability of instruments for measuring students self-confidence, it was known that the results of content validation fall into the "very feasible" category with a value of 3.6 and "Valid" empirical validation. The results of the reliability test of the instrument of self-confidence by students were included in the "good" category with a value of 0.875. Thus the instrument for measuring senior high school students' self-confidence in learning biology was declared feasible, valid and reliable to use.