

ABSTRAK

Ardiyanti, Heni, 2020. Analisis Kesesuaian Buku Sekolah Elektronik (BSE) Dan Non BSE Ilmu Pengetahuan Alam Smp/Mts Kelas VII Semester Ganjil Berdasarkan Instrumen *Science Textbook Rating System* (STRS). Wiraraja University. Advisor: (1) Lutfiana Fazat Azizah, S.Si., M.Pd. (2) Herowati, S.Pd., M.Pd

Tujuan penelitian dalam penelitian ini adalah (1) mendeskripsikan kesesuaian kualitas BSE dan non BSE IPA berdasarkan kriteria-kriteria yang diambil dari STRS khususnya pada kriteria isi; (2) mendeskripsikan perbedaan antara kualitas BSE dan non BSE IPA berdasarkan kriteria-kriteria yang diambil dari STRS khususnya pada kriteria isi; (3) mendeskripsikan komponen unsur-unsur yang memberikan indikator perbedaan antara BSE dan non BSE berdasarkan kriteria-kriteria yang diambil dari STRS khususnya pada kriteria isi. Penelitian ini merupakan penelitian dengan analisis konten kualitatif, dengan menggunakan pendekatan evaluatif dan metode deskriptif kuantitatif yang bertujuan untuk mendeskripsikan perbandingan antara dua kelompok yakni buku teks BSE dan non BSE berdasarkan instrumen *Science Textbook Rating System* (STRS) dengan menggunakan uji statistik non parametric dengan uji chi kuadrat. Penelitian ini diperoleh hasil bahwa buku BSE dan non-BSE IPA yang diteliti memiliki kualitas sesuai dengan kriteria-kriteria yang diambil dari STRS yakni kriteria isi dengan kategori “sangat baik” sehingga kedua subjek layak digunakan sebagai sumber pembelajaran. Hasil uji statistik menunjukkan bahwa tidak ada perbedaan signifikan antara kualitas BSE dan non-BSE berdasarkan penilaian kriteria isi dalam STRS hal ini diperoleh dari hasil Uji Chi kuadrat (SPSS) untuk kriteria isi diperoleh nilai 0,284 untuk nilai signifikansi 0,05. Unsur yang menjadi indikator perbedaan antara BSE dan non-BSE IPA kelas VII ditinjau berdasarkan kriteria isi dari STRS telah dipaparkan pada pembahasan. Masing-masing buku memiliki kriteria khusus di bagian tertentu

Kata Kunci : BSE, Non BSE, *Science Textbook Rating System* (STRS)

ABSTRACT

Ardiyanti, Heni, 2020. Conformity Analysis Of School Books Of Electronic (BSE) And Non-BSE Natural Science Smp / Mts Class VII Odd Semester Based On Science Textbook Rating System (STRS) Instruments. Wiraraja University. Advisor: (1) Lutfiana Fazat Azizah, S.Si., M.Pd. (2) Herowati, S.Pd., M.Pd

The research objectives in this study were (1) to describe the suitability of BSE and non-BSE IPA quality based on criteria taken from STRS, especially in content criteria; (2) describe the difference between the quality of BSE and non-BSE IPA based on the criteria taken from the STRS, especially the content criteria; (3) describe the components of the elements that provide an indicator of the difference between BSE and non-BSE based on the criteria taken from STRS, especially in the content criteria. This research is a research with qualitative content analysis, using evaluative approach and quantitative descriptive method which aims to describe the comparison between the two groups, namely BSE and non-BSE textbooks based on the Science Textbook Rating System (STRS) instrument using non-parametric statistical tests with the chi test. square. The results of this study show that the BSE and non-BSE IPA books under study have quality according to the criteria taken from the STRS, namely the content criteria with the "very good" category so that both subjects deserve to be used as a learning resource. The statistical test results show that there is no significant difference between BSE and non-BSE quality based on the assessment of the content criteria in the STRS, this is obtained from the results of the Chi square test (SPSS) for the content criteria obtained by a value of 0.284 for a significance value of 0.05. The elements that are indicators of the difference between BSE and non-BSE IPA class VII are reviewed based on the content criteria of the STRS that have been described in the discussion. Each book has specific criteria in certain sections.

Keyword: BSE, Non BSE, *Science Textbook Rating System (STRS)*