

ABSTRACT

Title : *Analysis of the Quality of the Madrasah Digital Report Card Information System (RDM) at MTsN 3 Pesisir Selatan Using the McCALL Method*

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The advancement of information technology has encouraged educational institutions, including madrasahs, to integrate digital systems in academic data management, such as the Digital Madrasah Report Information System (RDM) implemented at MTsN 3 Pesisir Selatan. This study aims to analyze the quality of RDM using the McCALL method with a descriptive quantitative approach, where data was collected through user questionnaires and analyzed using a Likert scale to evaluate five indicators: correctness, reliability, efficiency, integrity, and usability. The results indicate that the overall system quality is in the "good" category with a score of 64.42%, where integrity (68%) and efficiency (60%) achieved the highest scores, while correctness (47%), reliability (46.2%), and usability (43.4%) were still in the "fairly good" category and require improvement. Based on these findings, it is concluded that the McCALL method is effective in evaluating information system quality, and for future development, it is recommended to focus on enhancing correctness, reliability, and usability to achieve more optimal system performance.

Keywords: *RDM, McCALL, Quality Analysis, System Quality, Information System*

ABSTRAK

Judul : ANALISIS KUALITAS SISTEM INFORMASI
RAPOR DIGITAL MADRASAH (RDM) PADA
MTsN 3 PESISIR SELATAN MENGGUNAKAN
METODE McCALL

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Perkembangan teknologi informasi telah mendorong lembaga pendidikan, termasuk madrasah, untuk mengintegrasikan sistem digital dalam pengelolaan data akademik, seperti Sistem Informasi Rapor Digital Madrasah (RDM) yang diterapkan di MTsN 3 Pesisir Selatan. Penelitian ini bertujuan menganalisis kualitas RDM menggunakan metode McCALL dengan pendekatan kuantitatif deskriptif, di mana data dikumpulkan melalui kuesioner kepada pengguna dan dianalisis menggunakan skala Likert untuk mengevaluasi lima indikator, yaitu correctness, reliability, efficiency, integrity, dan usability. Hasil penelitian menunjukkan bahwa kualitas sistem secara keseluruhan berada dalam kategori baik dengan skor 64,42%, di mana indikator integrity (68%) dan efficiency (60%) mencapai nilai tertinggi, sedangkan correctness (47%), reliability (46,2%), dan usability (43,4%) masih berada pada kategori cukup baik dan memerlukan perbaikan. Berdasarkan temuan ini, disimpulkan bahwa metode McCALL efektif dalam mengevaluasi kualitas sistem informasi, dan untuk pengembangan selanjutnya, disarankan agar peningkatan difokuskan pada aspek correctness, reliability, dan usability guna mencapai kinerja sistem yang lebih optimal.

Kata Kunci: RDM, McCALL, Analisis Kualitas, Kualitas Sistem, Sistem Informasi.