

**ANALISIS AKSESIBILITAS WEBSITE SEKOLAH MENENGAH
KEJURUAN BERDASARKAN PEDOMAN WEB CONTENT
ACCESSIBILITY GUIDELINES 2.1**

TESIS

Diajukan untuk memenuhi sebagian syarat untuk memperoleh gelar
Magister Pendidikan Teknologi dan Kejuruan



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**PROGRAM STUDI PENDIDIKAN TEKNOLOGI DAN KEJURUAN
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UNIVERSITAS PENDIDIKAN INDONESIA
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ABSTRAK

Aksesibilitas website didefinisikan sebagai sejauh mana suatu situs dapat diakses oleh orang sebanyak mungkin. Semakin banyak orang yang dapat mengakses situs web maka semakin mudah diakses situs tersebut. Penelitian ini bertujuan untuk menganalisis aksesibilitas website sekolah menengah kejuruan dengan menganalisis masalah aksesibilitas website dengan menggunakan pedoman WCAG 2.1 menggunakan alat evaluasi TAW. Penelitian ini menganalisis 32 website sekolah menengah kejuruan yang ada di Provinsi Sumatera Barat baik itu sekolah Negeri maupun Swasta. Hasil evaluasi disajikan dalam bentuk tabel yang menunjukkan ketidaksesuaian antara hasil evaluasi TAW dengan pedoman WCAG 2.1, Berdasarkan hasil penelitian ditemukan kategori yang memiliki masalah pada yang sering muncul pada website yaitu tentang info dan hubungan, dimana kriteria kesuksesan info dan hubungan berfungsi untuk memastikan bahwa informasi dan hubungan yang tersirat oleh format visual atau auditori dipertahankan saat format presentasi berubah. Misalnya, format presentasi berubah saat konten dibaca oleh pembaca layar atau saat lembar gaya pengguna diganti dengan lembar gaya yang disediakan oleh penulis.

Kata Kunci : aksesibilitas website, WCAG 2.1, sekolah menengah kejuruan.TAW

**ANALYSIS OF VOCATIONAL HIGH SCHOOL WEBSITE
ACCESSIBILITY BASED ON WEB CONTENT
ACCESSIBILITY GUIDELINES 2.1**

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ABSTRACT

Website accessibility is defined as the extent to which a site can be accessed by as many people as possible. The more people who can access a website, the easier it is to access the site. This study aims to analyze the accessibility of vocational high school websites by analyzing website accessibility problems using WCAG 2.1 guidelines and the TAW evaluation tool. This study analyzed 32 websites of vocational high schools in West Sumatra Province, both public and private. The evaluation results are presented in tabular form, which shows the discrepancy between the results of the TAW evaluation and the WCAG 2.1 guidelines. The relationships implied by the visual or auditory format are maintained as the presentation format changes. For example, the presentation format changes when content is read by a screen reader or when a user's style sheet is replaced with an author-provided style sheet.

Keywords: website accessibility, WCAG 2.1, vocational high school, TAW

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