



Development of a Sensory-Based Vocational Educational Module for Individuals with Disabilities at LPK ATC Widyatama



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ABSTRACT

This research aims to develop and test a sensory-based vocational training module for individuals with disabilities at LPK ATC Widyatama Graphic Design Program. The module is designed to meet the specific needs of people with disabilities, focusing on enhancing vocational skills through innovative sensory approaches. The research methodology includes designing the module, implementing it in a real training environment, and evaluating its effectiveness. Participants consist of individuals with disabilities enrolled at LPK ATC Widyatama. Data collection is conducted through observations, interviews, and questionnaires distributed before and after the training. The results indicate that the sensory-based training module significantly improves participants' vocational skills, particularly in active engagement, material comprehension, and independence in vocational tasks. The study also identifies challenges in implementing the module, such as the need for individual adjustments and adequate sensory equipment. Recommendations for future improvements include integrating VR (Virtual Reality) and AR (Augmented Reality) technologies to enhance the learning experience. In conclusion, the development of a sensory-based vocational training module is an effective and innovative approach to improving the vocational skills of individuals with disabilities at LPK ATC Widyatama. The findings contribute significantly to the development of more inclusive vocational education programs that are responsive to the needs of individuals with disabilities.

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