

A Training Program in Clothing Sewing Techniques Using Assistive Technology for People with Hearing Disabilities (Qualify them for Entrepreneurship)

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Abstract: -

The current research aims to design and prepare a training program based on the use of assistive technology for people with hearing disabilities to provide them with basic knowledge and skills of clothing sewing techniques to integrate and empower them economically. The research sample consisted of "15" trainees with hearing disabilities, their ages ranged from "18:25", and the results of the research confirmed the effectiveness of software and electronic platforms that support sign language in preparing a training program in clothing sewing techniques that achieves continuous interaction between the trainer and the trainee. This is due to the features of this software in the possibility of converting audio and read text into sign language and the possibility of converting it, into sign language-translated video that can be combined with video containing the knowledge and skill needed for training content, The results of the research also confirmed the positive opinions of the trainees towards the effectiveness of the training program to provide them with basic knowledge and skills for clothing sewing techniques, The results of the research also showed that hearing disability does not affect the enjoyment of many characteristics of entrepreneurs, which enables them to achieve leadership in the field of small scale clothing enterprises.

Key words :

Training Program – Clothing Sewing Techniques – People with Hearing Disability – Economic Empowerment – Entrepreneurship