

A strategy for Designing an Effective Guide and a Software to Facilitate Communication with Deaf Persons

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Abstract

The deaf people are human beings with significant abilities who can effectively contribute to society. This is where the value of the study actually lies. When science and technology are adequately employed as a means of communication, they add value to the role of deaf people in the society at large thereby, increasing their chances towards self-reliance.

The main purpose of this paper is to propose a strategy for designing a guide supported with a software that helps deaf people, organization owners, and the general public to communicate effectively. Giving the deaf people better chances for self-dependence in real life is another important aspect of the study. The researcher used field research, experimental and analytical descriptive research methods for collecting data, describing and analyzing information. The research concluded with a design of the right product that attains the required positive communication.

Key Words

The Deaf, The Guide, People with Disability, Strategy, Logo, Pictograph.

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