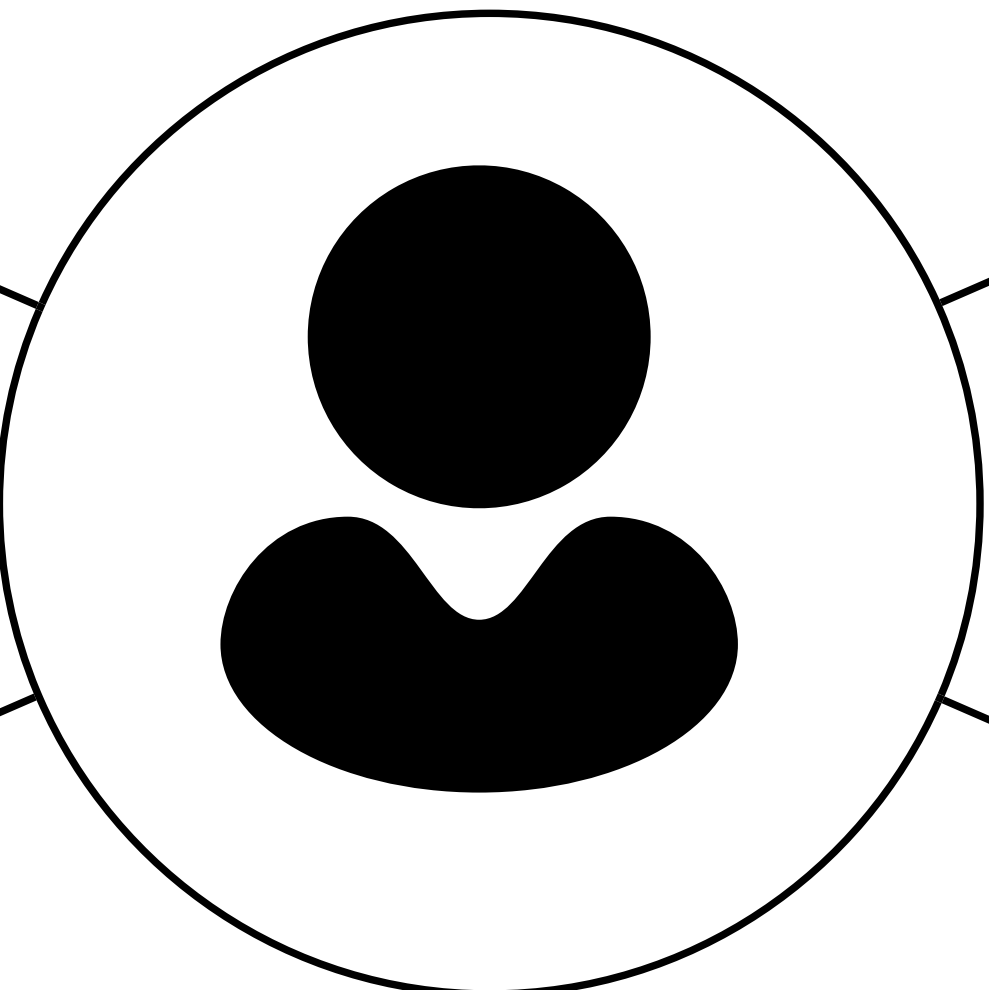


What do they
THINK AND FEEL?

what really counts
major preoccupations
worries & aspirations



The business impact is that this system will collaborate with many diagnosis centres and hospitals as well as with government for health awareness camps

These gestures are widely used for conveying the messages and information

Idea of Hand Gesture Recognition System is to promote the users from special category, those who can't handle traditional input devices as well as for normal users

Human gestures are the way to express or communicate

What do they
SEE?

environment
friends
what the market offers

Human hand is very smaller with very complex articulation comparing with the entire human body and therefore errors can be easily affected

What do they
SAY AND DO?

attitude in public
appearance
behavior towards others

The hand gestures performed by a person are compared to the gesture library stored in the computer and once the match is found, the computer executes the command correlated to that specific gesture.

Once the gesture has been interpreted, the computer executes the command correlated to that specific gesture.

The hand gesture is predicted according to the number and content of fingers detected.

More training pattern are required to train the gesture system

The Guesture given as input can clarify or enhance the message Intergrity

Sample images showing the results of labelling in a proper manner

The use of doctor computer interaction provides an enormous contribution and social responsibility by providing better solutions to the healthcare and to patients.

What do they
HEAR?

what friends say
what boss say
what influencers say

PAIN

fears
frustrations
obstacles

System is not platform independent

These systems are difficult to develop because of the complexity and the cost of implementation.

Proper lightening should be ensured for accurate recognition of gesture

GAIN

"wants" / needs
measures of success
obstacles

There is less wear and tear of the computer as the standard input devices are eliminated and a camera is used as an input device.

It provides a better computer interaction environment for the physically handicapped users.

There is less wear and tear of the computer as the standard input devices are eliminated and a camera is used as an input device.