

What do they
THINK AND FEEL?

what really counts
major preoccupations
worries & aspirations

What a particular sign does?

How will surgeon communicate with the tool?

What is the distance required between surgeon and the tool?

Whether the browsing is sterile?

We use surgeon hand

Live monitoring of patients

What do they
SEE?

environment
friends
what the market offers

It gives the exact action for the input given

What different sign does?

What do they
SAY AND DO?

attitude in public
appearance
behavior towards others

They act accordingly to the actions of surgeon

Invoking a command by using gesture

Python would be easy to implement

Inputs are given on the bases of current condition of patients

What do they
HEAR?

what friends say
what boss say
what influencers say

To read and interpret hand movements as commands

We can use gibbon image browser

We can use sign language detection as base

We can use CNN algorithm

PAIN

fears
frustrations
obstacles

Distance must be obstacle

Detection of other objects in front of webcam

Main surgeon have focus on both patient and tool

Low accuracy due to existance of noise in surgeon rooms

GAIN

"wants" / needs
measures of success
obstacles

Sterile browsing of images

Make the surgeon work automated in ICU

hand gesture commands are intuitive and fast

Greater leap in health domain by using ai