

# THINKING ABOUT DESIGN-2

## INTRODUCTION TO HCI - ASSIGNMENT

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CSE

### BAD DESIGN : TELEVISION REMOTE



**45 BUTTONS!!!**



What is the problem with TV Remotes?

Only one problem. They have lots of buttons. A TV has lots of features and we can use them by going into menu of the TV but despite of having a menu which have all the options, TV remote have lots of buttons as shortcut key to directly use those feature. One example is game. There is a shortcut button for games but most people don't play games on TV. Also, games can be accessed via menu.

Hence, making a remote which have numbers buttons from 0-9 and also making lots of shortcut feature buttons is not a good design in modern era.

## How can this be fixed?

Well lots of TV streaming companies have already made some significant modification in the design of remote and removed useless buttons. Amazon fire stick remote is a very good example of this -



So yes i believe a TV remote with lots of buttons is an example of a bad designed hardware which sometime create confusion between Human-Television Interactions. By giving less options to chose from(in this case, removing less used buttons), we can easily navigate in our TV and do even more complex task with just navigation buttons like Up, Down, Left and Right.