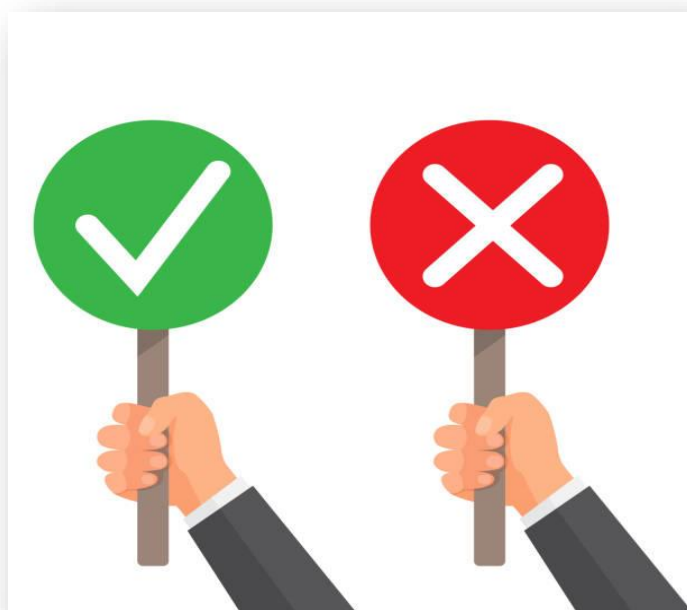


Interção Pessoa Máquina

MIEI

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Good and Bad Design



1. Desktop Lamp

- ✚ The main objective of this interface is to provide light to the user when he's not alone and don't want to disturb the person that is sharing the same room, because it only illuminates a certain area of the room.

1.1 Good Design

- ✚ One of the good aspects of this kind of lamp is that you can change the light direction to where you want and the other is that It's small and practical.



Fig.1 Desktop Lamp Changed direction



Fig.1.1 Desktop Lamp Slight Changed direction

2. Portable Speaker

- ✚ The objective of this is to listen to music outside home, or even at home. For example, while you are cooking without the need to move it with a lot of messy cables as the regular radio.



Fig.2 Portable Speaker change volume/song button



Fig.2.1 Portable Speaker front view

2.1 Bad Design

- ✚ The bad aspect of this interface are the buttons, some are confusing. There's one which has many functions: you can change the volume and change the song, so when you try to change the volume up or down sometimes you change to the next or previous song accidentally.

2.2 WHY?

- ✚ I think it was designed this way because they wanted to save resources, or be more simple in the interface.

2.3 Solution

- ✚ My suggestion is to have 2 buttons instead of one: one to change the song, and other to change the volume.
- ✚ Why? Because is more intuitive to the user.