

The user interface is the most important part of any computer system. The goals of interface design are simple: to make working with a computer easy, productive, and enjoyable. User interface design is a subset of a field of study called human-computer interaction (HCI). The piles of software code are invisible, hidden behind screens, keyboards, and the mouse. It is the system to most users. Human-computer interaction is the study, planning, and design of how people and computers work together so that a person's needs are satisfied in the most effective way. Why? It can be seen, it can be heard, and it can be touched.