

What are

INTERFACES

used for?

Interaction styles and devices in the design of user interfaces



DEVICE



WRITING

Devices and interfaces have been used along the history for supporting people in writing their thoughts.



CAVE PAINTINGS



WRITING



ALPHABET



PRINTER

COMMUNICATING

Devices and interfaces have evolved along the history allowing people to communicate through long distances.



TELEPHONE



RADIO



MOUSE



COMPUTER



INTERFACE



WHICH ONE?

Focusing on current technological advances, depending on the device and the task to perform, there are different interfaces.



COMMAND BASED



WIMP & GUI



INFORMATION VISUALIZATION



MOBILE



TOUCH



VIRTUAL REALITY

KEY FACTORS

There are some key factors to take into account for choosing and designing a winning interface.



INFORMATION



TASKS

USERS

CONTEXT