289.101 Week 5 Lecture

Hci = human computer interaction

* Term popularised in the 1980 book: the psychology of human-computer interaction.
* Easy to learn and use.

Hci vs ux?

* Ux is considered a subset of hci.
* Ux is more commercially used.
* Hci is more educationally used.

History:

* Xerox came up with the desktop metaphor interface
* Steve Jobs visited xerox park to look at what they were developing
* Left xerox park and 2 years later macOS was released
* Microsoft released windows 1 however it was unsuccessful
* Microsoft then released windows 2, again it was unsuccessful

Skeuomorph:

Autonomy:

Colour:

Consistency:

Discoverability:

Efficiency of the user:

Explorable interfaces:

Fitt’s law:

“the time to acquire a target is

Human interface objects:

Latency reduction:

Learnability: