

Virtual interfaces

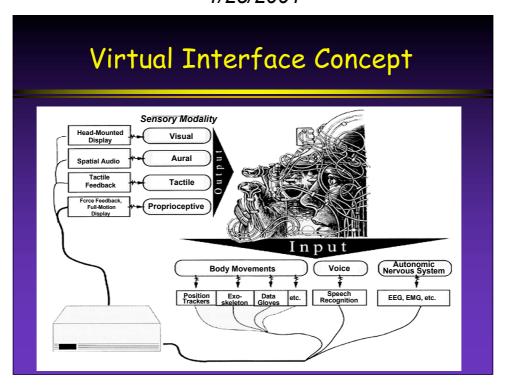
A system of transducers, signal processors, computer hardware and software that create an interactive virtual space

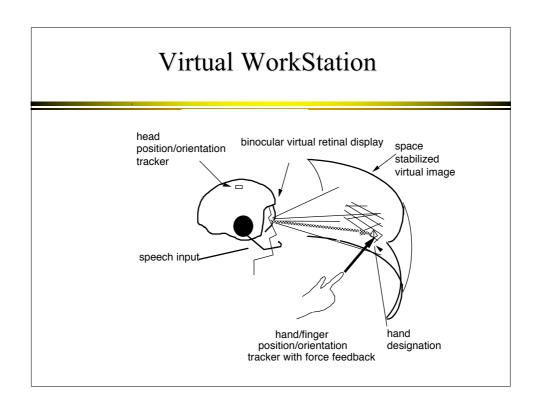


Virtual interfaces

- Information is transmitted to the senses in the form of virtual images
- Psychomotor and physiological behavior is monitored and used to manipulate the virtual images



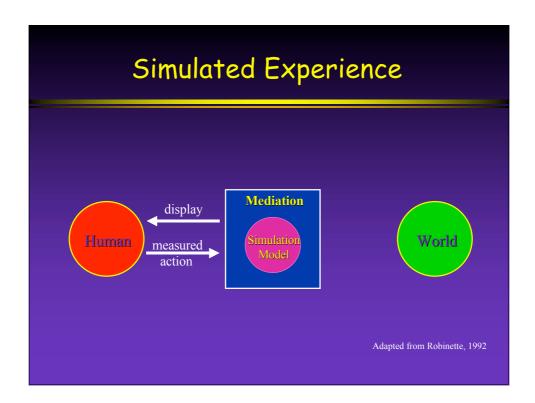




Virtual environments/Virtual Reality

 The representation of a computer model or database in the form of a system of virtual images that creates an interactive circumambience which can be experienced and manipulated by the user.



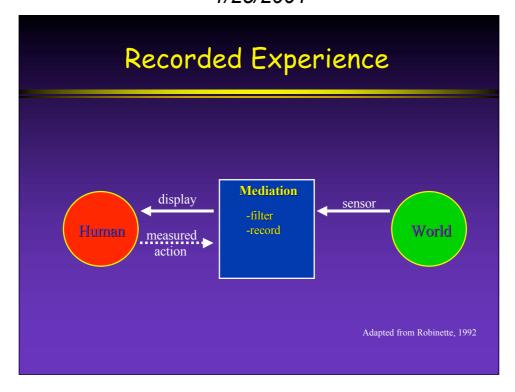


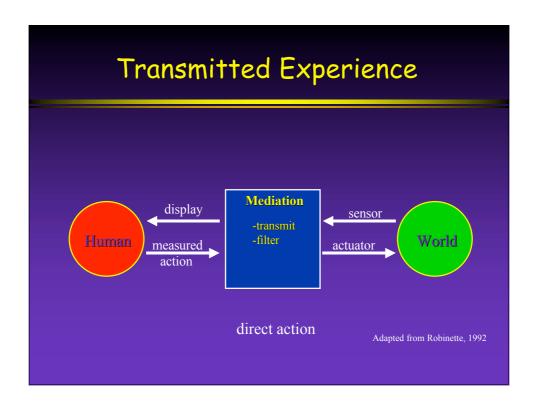
Cyberspace

A network of users and/or autonomous entities interacting through virtual interfaces.

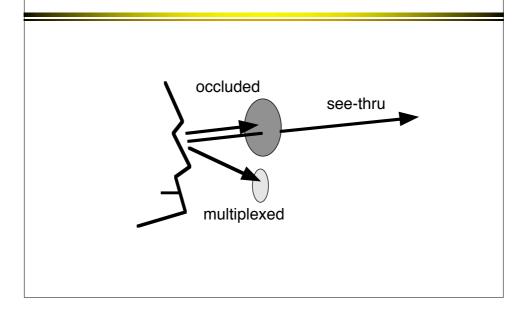
Virtual Cockpit

A control/display medium which organizes and fuses information from aircraft subsystems and portrays this information in the form of a virtual visual, auditory and tactile circumambience for rapid assimilation by the pilot.





TYPES OF VIRTUAL VISUAL DISPLAYS



OCCLUDED VIRTUAL DISPLAY

