Human Computer Interaction * Word Processor - Some / south options y -> File level operations - adjacent in menu - mouse based access -> Inadvertent delete instead of some Ly conf. based delete - But also for save * VCR _ Relording a telension programme difficult * Car voolio deingnesse - Tune voolis features diverti attention from road * Mac II - Task Bar (dork) - + side fast launch pad for apply) mash can Dock i am Constructly move - a cardental error Into Trush can keeps ming - copy / parte Ly Designi don't get better Ly users get better * S/W -> No longer pretty x faces G suited for task by early to use 6 feedback on performance Solipplay Info in a frimat/pace odepped to the User Sponomics

14CI -> Derign, Evaluation, Implementation Xactive Compnision Byskerns for human and crists major phenomera fremously Articulation output performance Compreter Observation Xface presentation theman Factor, Man Mc Interface y afternames Thurson - Single Wer / Groups | seg. of user Computer -> Statatone / Workstn / web is to / Em Rysley -> Commo bto Osto - Comp. of characteristics of a usable inface seful -> Accomplished Task usable -> earc of sept of ems of Used -> more people whould accept * Norman Model _ - Estublish a Goal Execute action Actin cycle Evaluate action. Eg > Ferm. plan > Trans Actins seg - Unterpret All Sheriday | 64

Law = target hit time = for of target size (1)

It distance to be neved

La sometation diff sized circles

I diff sized / 30 of dist / time / dieg } Merrony

i corric (is now) — persistence of i.

echoic (aunu) — repeat outins

kayAir (huch). Sersony. Shurt times (evanling). 35×6 -> (35×2)(3) = 2102. * / /mited >> 712 dipita remembred Coligit spring * Amening ?

7 to Church — Unit Commends.

Gramation of a church - closure.

Closure - Arm Example

Automotic Sprize. xface fu 1 fixed digit Ca style Stp-ofg Changes -> Visual / Auditory / Huptic/ Human Memory - short term / long term / sensory (Singh dwed) awarder of) Sensony organs / Cap -> agril / hear /houch / smell/hustr Key in HEE 4) deer ofp -> sight / moion Denny → 10-1.

By Read Athilty & Distance from focus point

Bottom & be Mitcel - flowing messages - edges

duted invenies (node sengtime & outer point)

Visual Mocerning > M; 13; (C) Constant make

1 road difficult & read failure for tentile swering indesty.

Freder of 1001 -> Hayroz G Elemnera - Serge - fultire