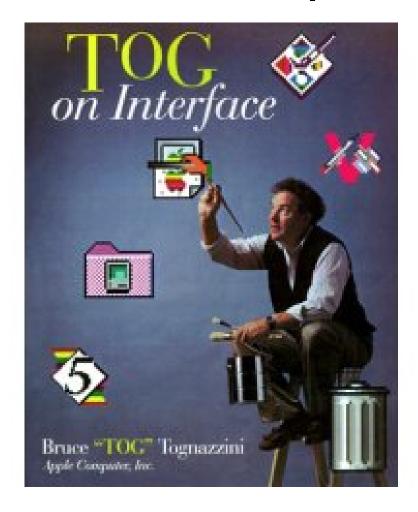
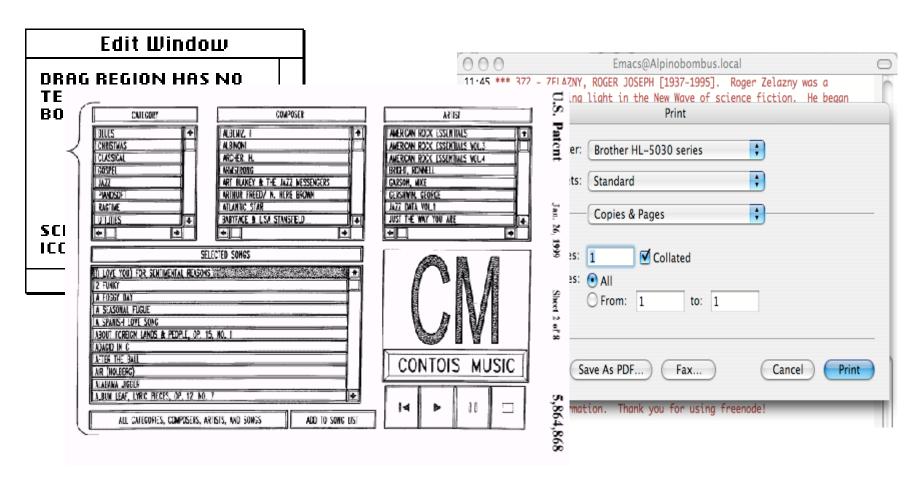
Golden tips



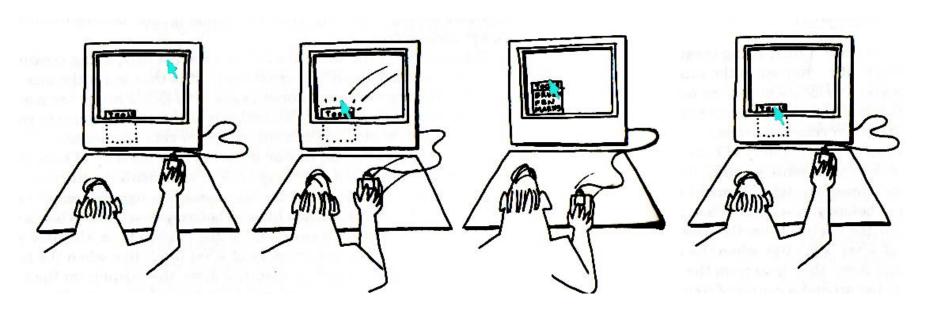
Assignor: Jun Hu Group A Rick, Willem, Jeroen, Spark

Expanding Macintosh interface



 When possible, evolve objects, rather than starting from scratch, modal dialog

kinesthetic model



kinesthetic model should track the visual model

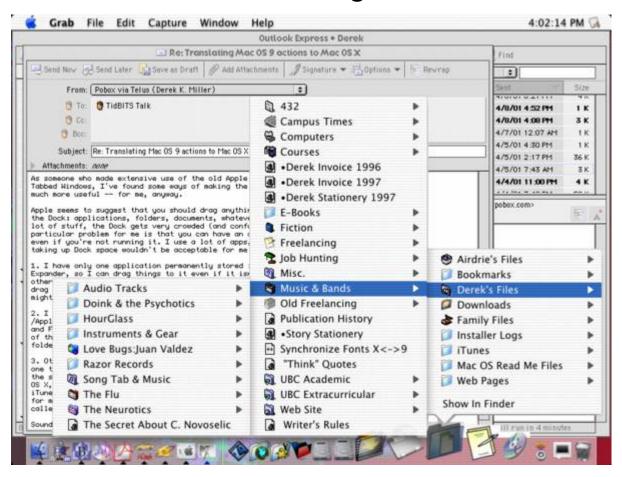
kinesthetic model





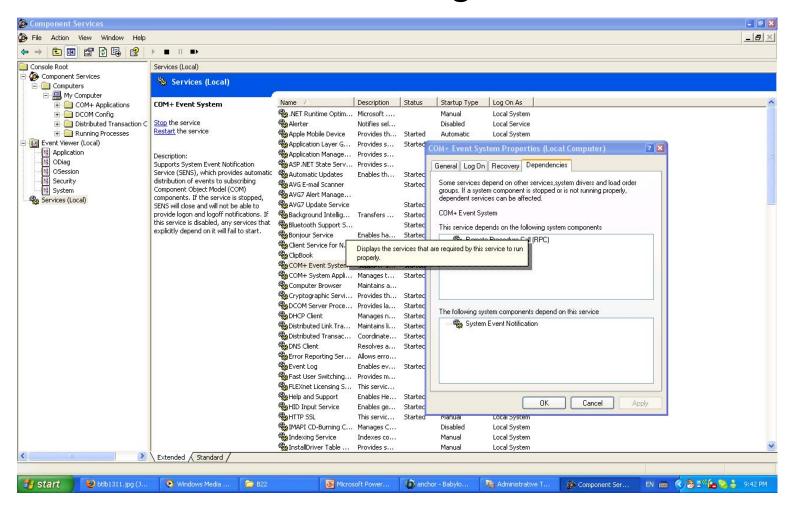
Principles of multimedia visible interface design

Reduce/ eliminate navigation



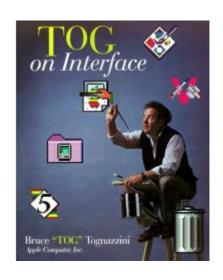
Hierarchical menus

Reduce/ eliminate navigation



Leave primary window open

Presentation



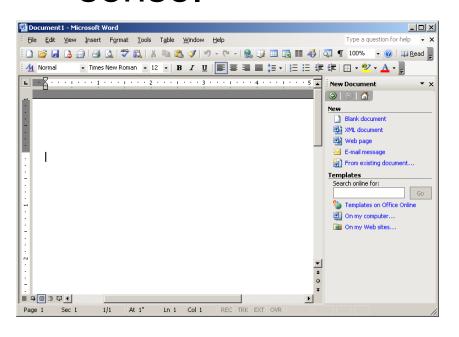
Part V More Mails
Part VI Overcoming Barriers to Success

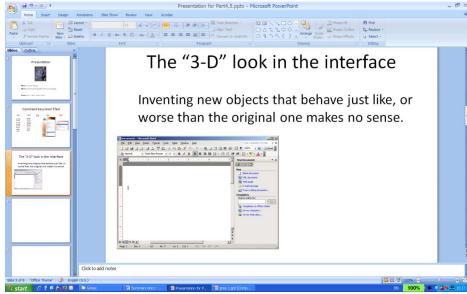
Command keys aren't fast

Сору	Paste	VS	Сору	Paste
Ctrl+Z Ctrl+X Ctrl+C Ctrl+B Ctrl+A Ctrl+V Alt+C Alt+V	Ctrl+Z Ctrl+X Ctrl+C Ctrl+B Ctrl+A Ctrl+V Alt+C Alt+V		Image 132. jp Preview Edit Print Convert to Adobe PDF Combine supported files in Acrobat I 扫描病毒(V) Open With Add to archive Add to "Image 132.rar" Compress and email Compress to "Image 132.rar" and email Majoreator LE Majoreator LE Send To Cut Copy Create Shortcut Delete Rename Properties	Paste Paste Shortcut Undo Rename Ctrl+Z Groove Folder Synchronization

The "3-D" look in the interface

Inventing new objects that behave just like, or worse than the original one makes no sense.





Dragging a disk to the trash doesn't initialize it

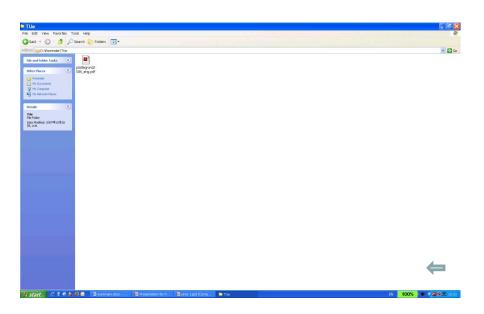
It is bad that nothing happened.

But it is far worse if it actually erase the disk.

Some natural ways to do that, like flinging the disk up and to the right or left.

Move from a starting point to the target area

Fitts's law: Time = $1.08+0.096 \log_2(Distance/Size + 0.5)$





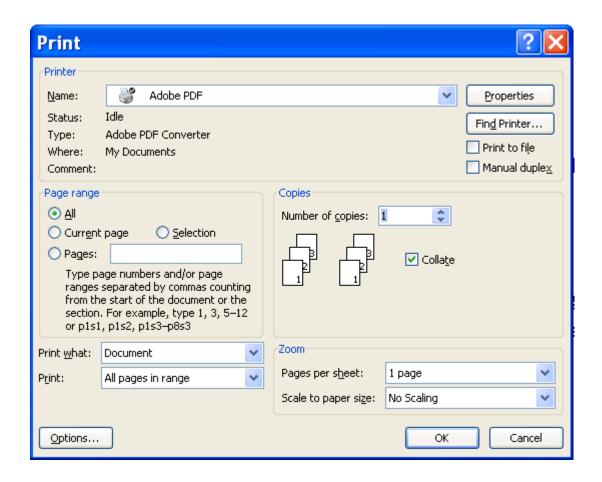
Do not use "Error"



Failure. See p.86 of manual or call at 800-1234567.

OK

Use time-closure dialogs



Future

Documents -within -tool

Active documents: a living chart

Thank you for your attention. Any questions?