"The Humane Interface"

- What’s wrong with current user interface?
- What aspects of human cognition should be taken into account while designing human interface?
- Is it a technological problem or a design problem?
- Do you agree that "One can do good and yet do well by rethinking in design"?
- What is the "desktop metaphor"?
- What is the "humane interface metaphor" put forth by Taskin?
Vikram: disagree
- elimination of "modes" is simplistic
- unrealistic
- does not address "individual preferences"
- "workspace on desktop" is natural

Noah: - agreed at high-level
- ambiguous
- like text search should vastly improve
- all kinds but may not be implementable
- search

Asha: - agrees that changes are needed in UI
- Isn't sure whether this is the right way
- Needs more information
Revan: agree with the article
- navigation methods should be improved
- Isn't sure easy solution exist

You: agree partially
- has experience in teaching computer interface to non-computer user.
  - current paradigm - not natural
- paper does not address different types of user - one interface for all different users.

Valli: agree
- each application/OS has it's own interface => steep learning curve
Arun: agree with paper & also w/ Vikram. see's need for changing current interface.

Gianni:
- Has exp as developer for a company
- Designed also UI
- Users didn't find interface natural
- Think engineers should not design UI.

Robin: Some need to change UI. Learning will always be needed.

Founder: Happy with UI on PCs but not mobiles (resolution should be improved)
Vikram: sees indeed for consistency.

Valli: standardization is needed.

Valli: S will reduce learning time.

Amy:

Noah: Making things "too general" reduces the advantage of specificity.

Vikram: "override, customizability to

Renown: should look at future not just windows - big screen system but also pervasive/mobile device - social issues should also be considered besides engineering issues.

Noah: Vikram: core interfaces + customizability
Noah: "carry preferences as you migrate.
- Underestimate human's ability to multitask"

Robin: disagree - loss of productivity due to multitasking

Ranran: agree

Vikram: Map is not needed "ALT TAB" helps to shuffle between active apps.
- drag-and-drop

Noah: adobe acrobat files are searchable

Vikram: most of the advancements Rashti are already there
  - e.g. Firefox has fast search

Asha: Maybe we are used to giving commands
"Human Interface Metaphor"
contents & commands no apps.

Lower S7 attention
cognitive
conscious & sub conscious.

Modes in interfaces.

Lo commands "seq of keystrokes" are
context-sensitive

SSO — e-commerce
.NET passport
Liberty alliance

Unix — every thing is a file.
**Gesture**

C1
C2
C3
C4

C5.

"Outside an app" Unix is better but not inside an app.

Unix -- keep common simple
- file filters