Designing Interactive Systems I

A04 and Week 5 Discussion; Introduction to Week 6 and A05

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http://hci.ac/dis
In-Class Exercise: Memex, Sketchpad, and NLS

• What are some features of Memex, Sketchpad, and NLS that we currently use? How have these features evolved?

• What are the features from these systems that do not currently exist? Why do you think they do not exist?
Memex Animation from SIGIR ’95
http://www.youtube.com/watch?v=c539cK58ees
Part 3: Historical Perspective: "Computer Sketchpad" (not shown at CHI'83)

* a classic and beautiful system
* first CAD system
* introduction

Part 1: https://www.youtube.com/watch?v=USyoT_Ha_bA
Part 2: https://www.youtube.com/watch?v=BKM3CmRq
Mother of All Demos: https://www.youtube.com/watch?v=yJDv-z
A05: Understanding the Evolution of Interface Design
Course Content for Week 6
Phases of Technology
Voice Recognition and More
Ubiquitous Computing
What Next?

• By **Wednesday (Nov. 13)**, identify at least 2 features from the visionary interfaces that still exist and 2 features that don't

• By **next Monday (Nov. 19)**, watch video content for week 6

• Begin preparing for the midterm exam! **17:15–18:45** (for 60 min.) on **Wednesday (Nov. 27)** in Temp 2
A04 Presentations