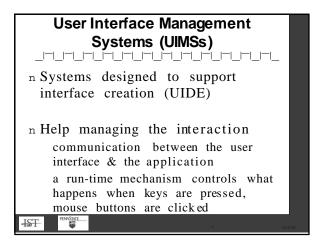
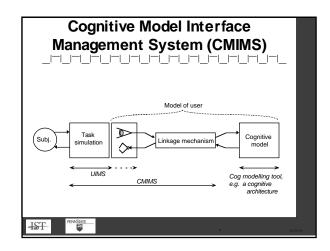


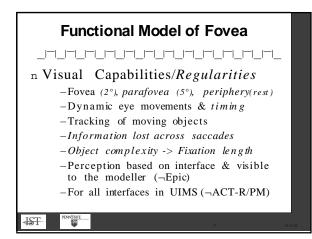
## Ways to Tie Models to Interfaces

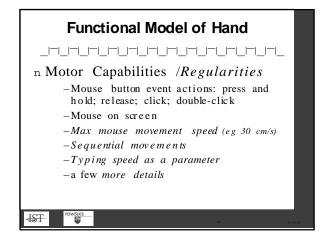
- n Function calls (ModSAF)
- n Simulated interfaces (EPIC)
- n Embed into specific interfaces (Midas, Apex)
- n Camera and robot or pixel (St. Amant at NCSU)
- LEmbed into an interface tool

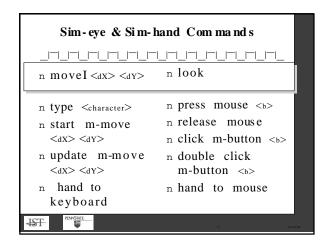
HST PENNSTA

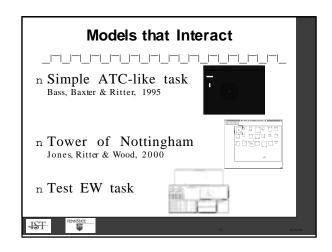


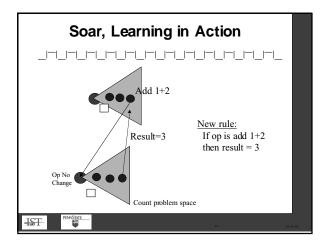


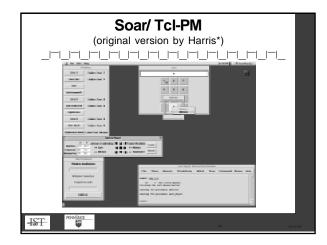


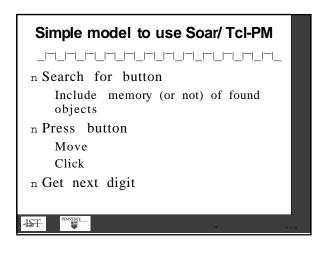


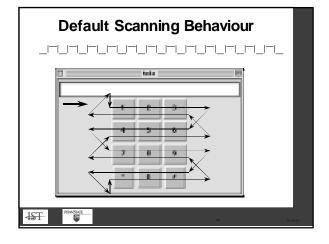


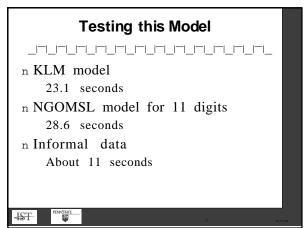






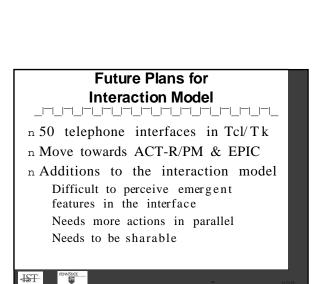


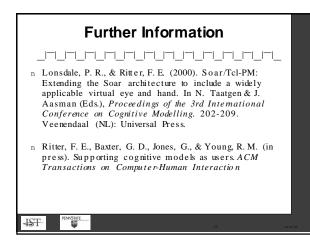




Time to Dial		
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Eye Size	Memory on	
20 x 20 50 x 50	15.4 15.4	30.2 31.5
100 x 100 150 x 150 200 x 200	16.2 16.2 16.2	32.3 22.3 24.3
- Big helfsnot memory - Big hurtseirshowot		
- Big	nurts erisha	18 10/5/00

## General Lessons — General Lessons — Visual Attention Implementations n Multiple languages and n Interaction is an intricate dance, architectures not capturable by a single rule or function call n Best where model and simulation n Motor & Perceptual activity is a are in same language task not an action n Control panel & inspectability are n Need visual knowledge now important (usability) IST NNSTATE <del>IST</del>





General Lessons —

**Problem Solving** 

n Some variance in behaviour is based

on 1st block seen, menu layout, &

Dare we say, grounds the models?

n More accurate and/because does task

nearest plane

n Situates models

NSTATE

**IST**