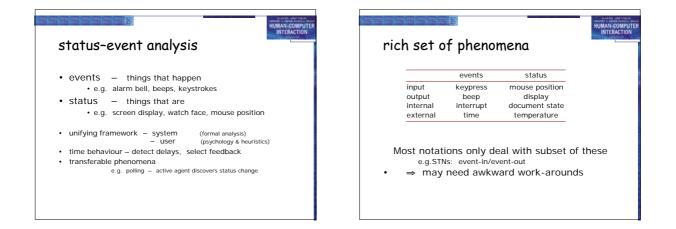


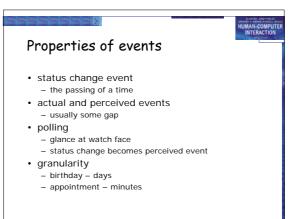
Modelling Rich Interaction

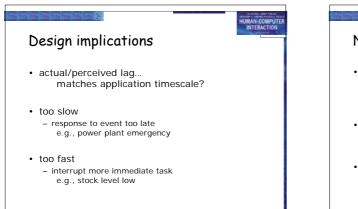
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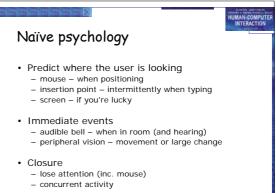
- status–event analysis
- · rich environments in task analysis
- · sensor-based systems

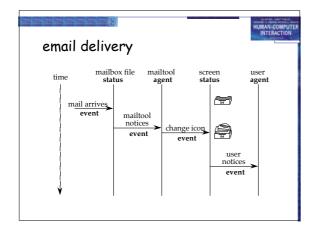


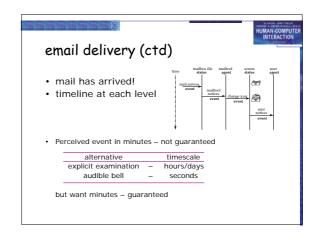


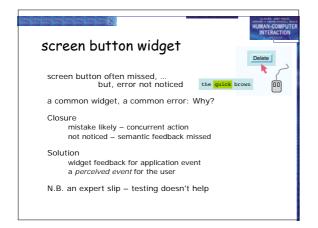


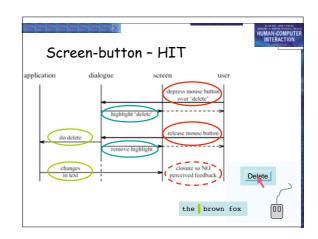


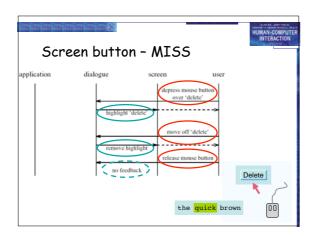


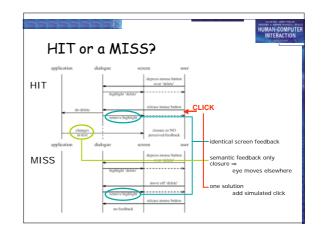


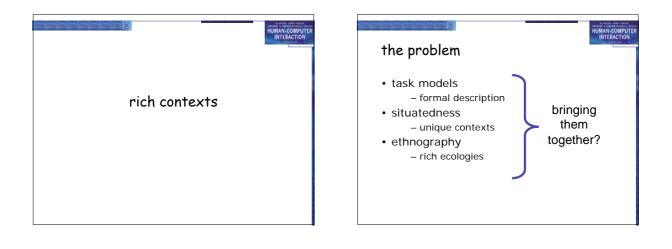


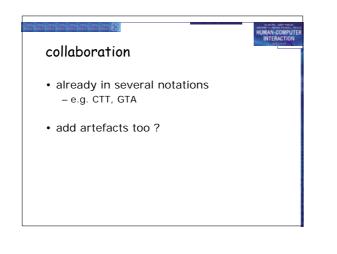


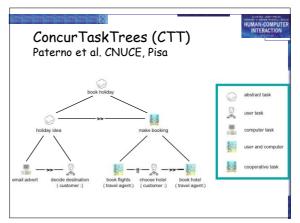


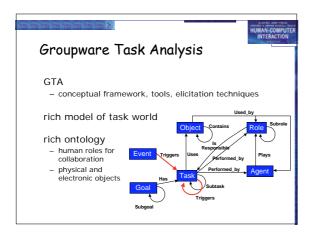


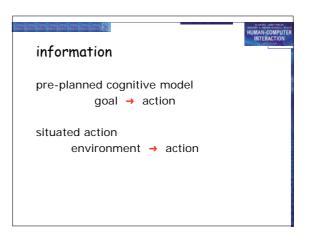










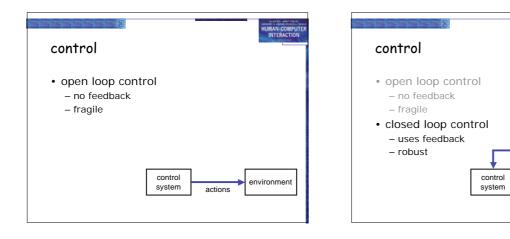


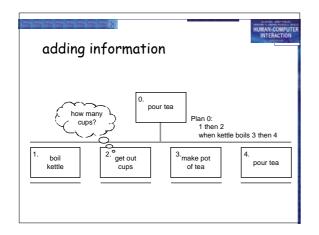
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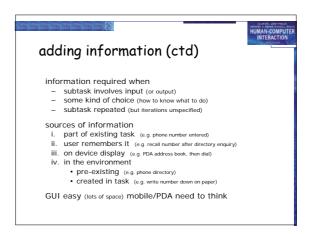
environment

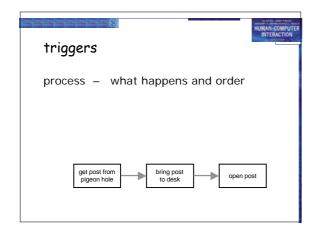
feedback

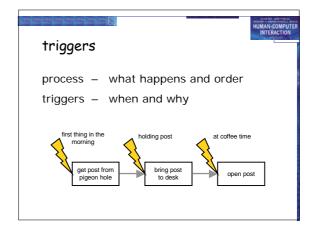
actions

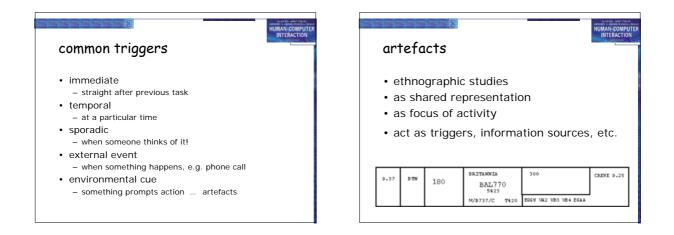


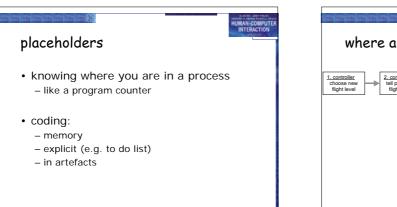


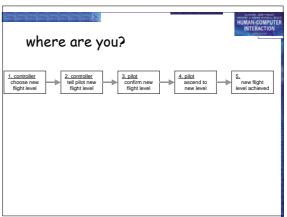


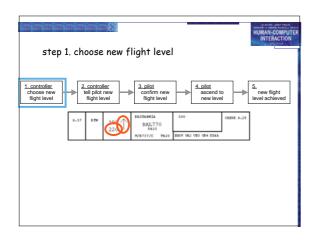


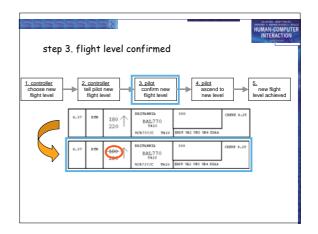


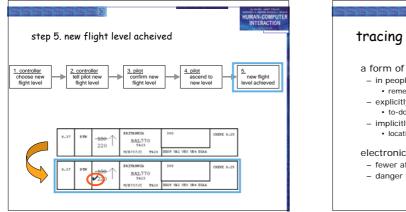


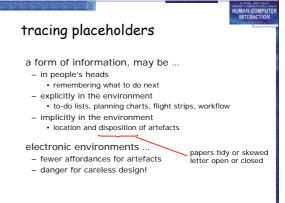


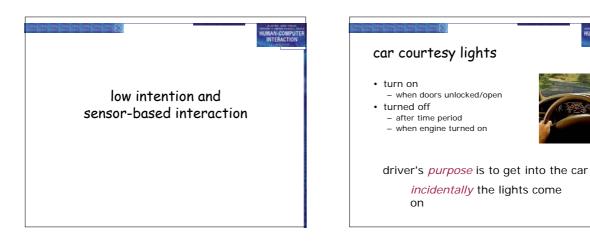




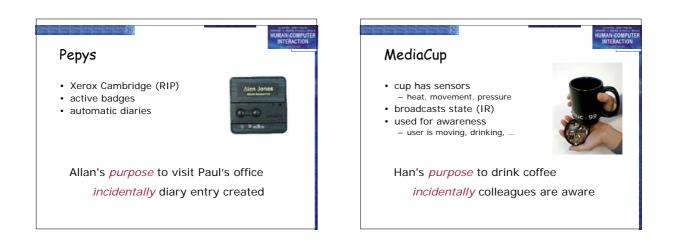


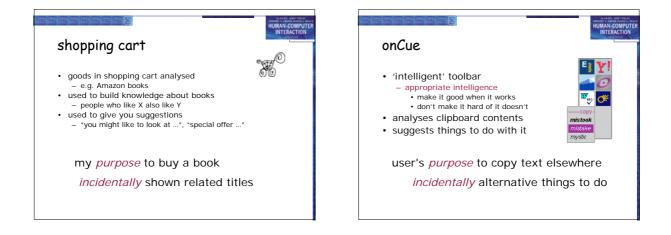


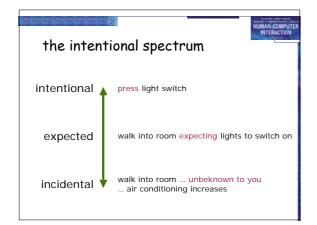


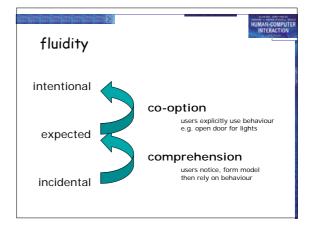


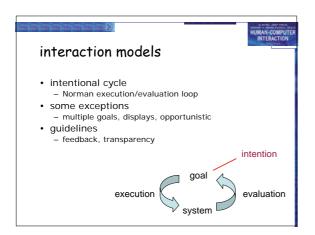
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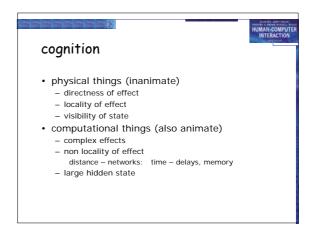


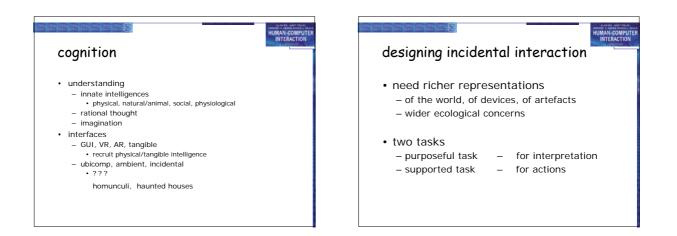


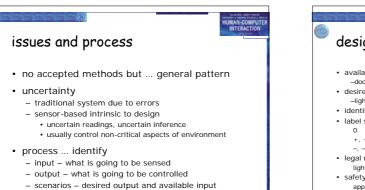


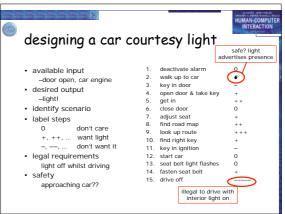












implementation

sensors not used for original purpose
 open architectures, self-discovering, self-configuring

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- privacy
 internet–enables kettle broadcasts to the world!
- context · inferring activity from sensor readings – status not event
- data filtering and fusion
 using several sensors to build context
- inference hand-coded or machine-learning
- must be used
 control something (lights) or modify user actions (TV on)

