The Thing and I: Understanding the Relationship Between User and Product





UX as buzzword

Few models

No coherence

Often simplistic

- Marc Hassenzahl -

Designer perspective:

Product Features

content
presentation
functionality
interaction

Intended Product Character

pragmatic attributes
manipulation

Hedonic attributes

stimulation

identification

evocation

appeal

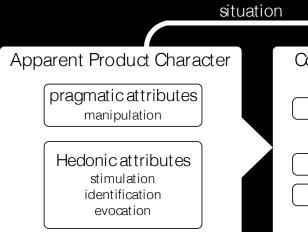
pleasure

satisfaction

Consequences

User perspective:





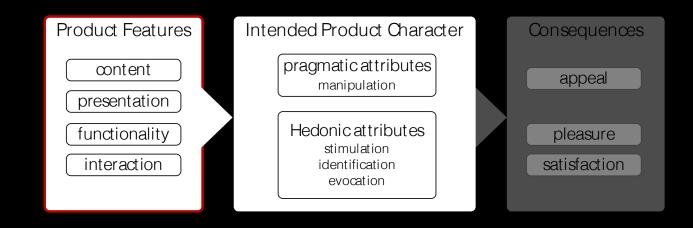
Consequences

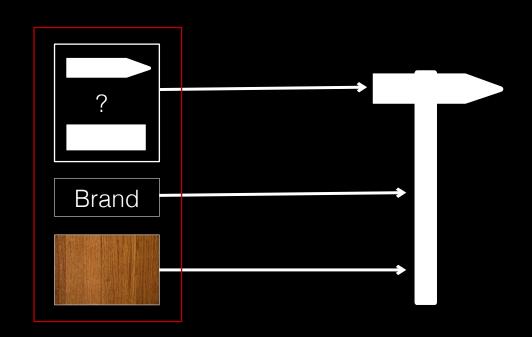
appeal

pleasure

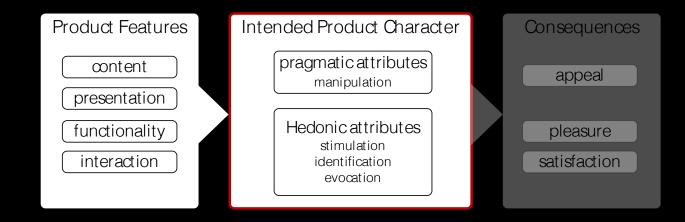
satisfaction

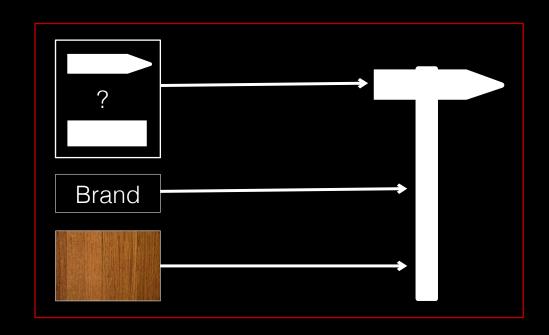
Designer perspective:

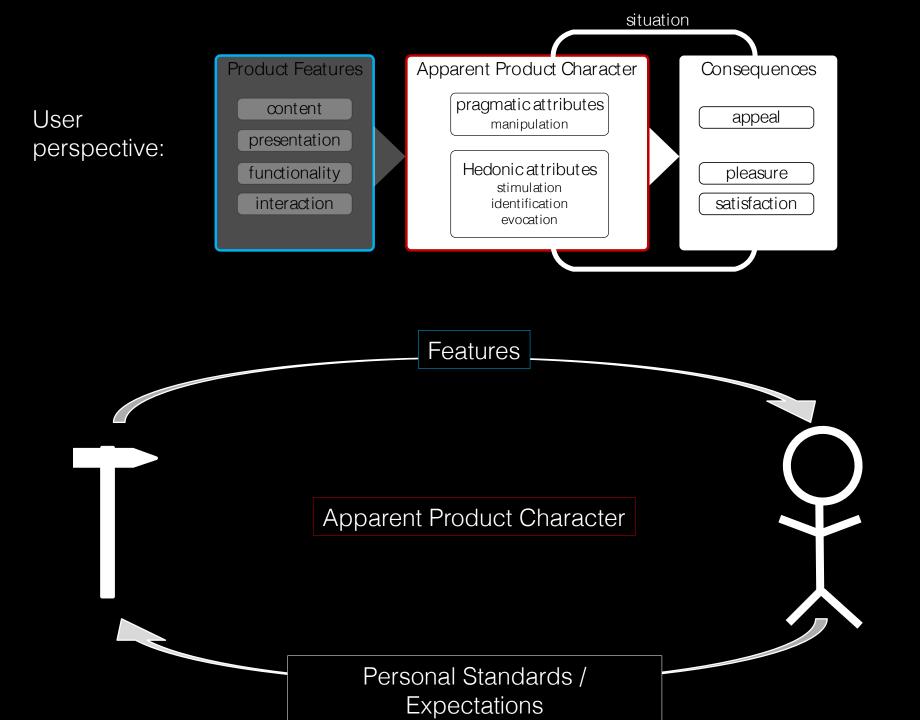


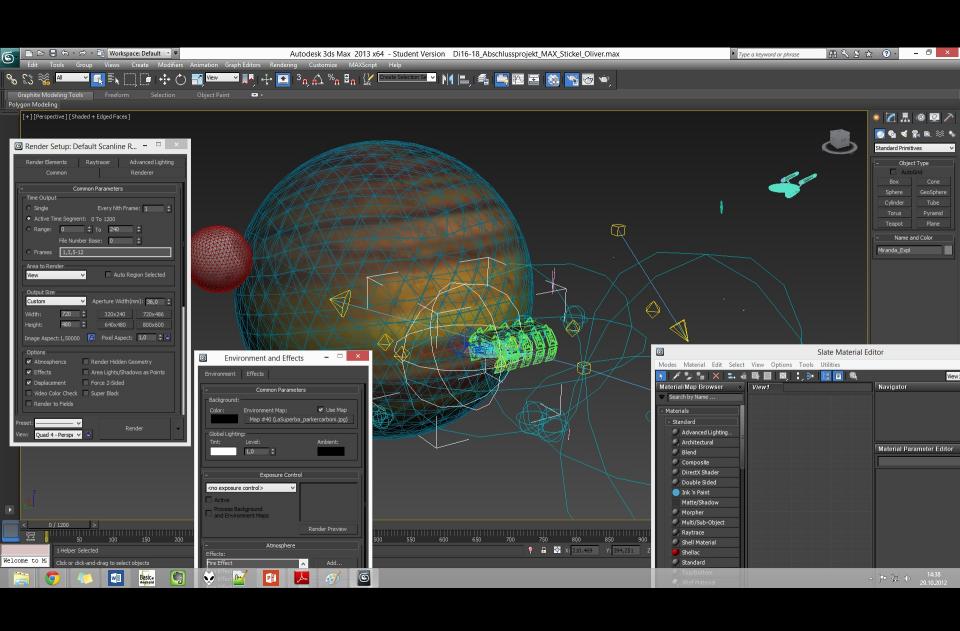


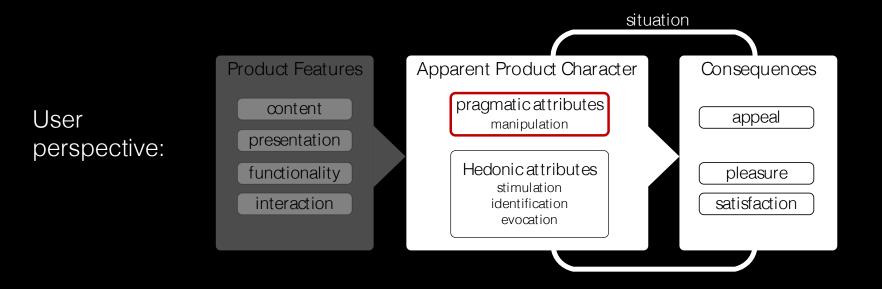
Designer perspective:

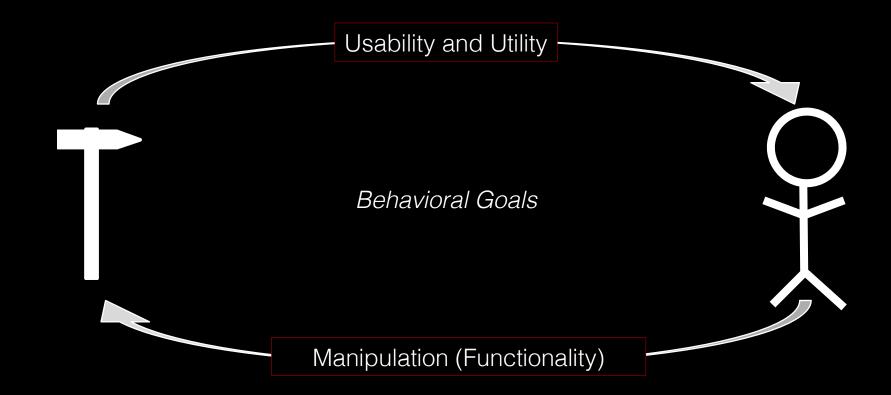




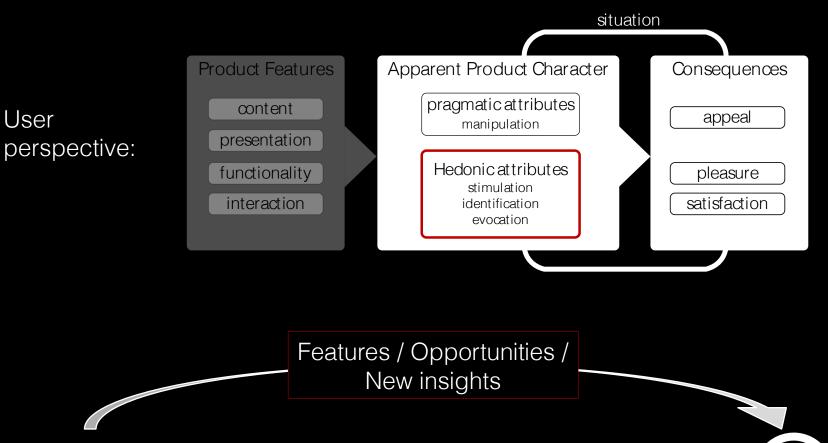




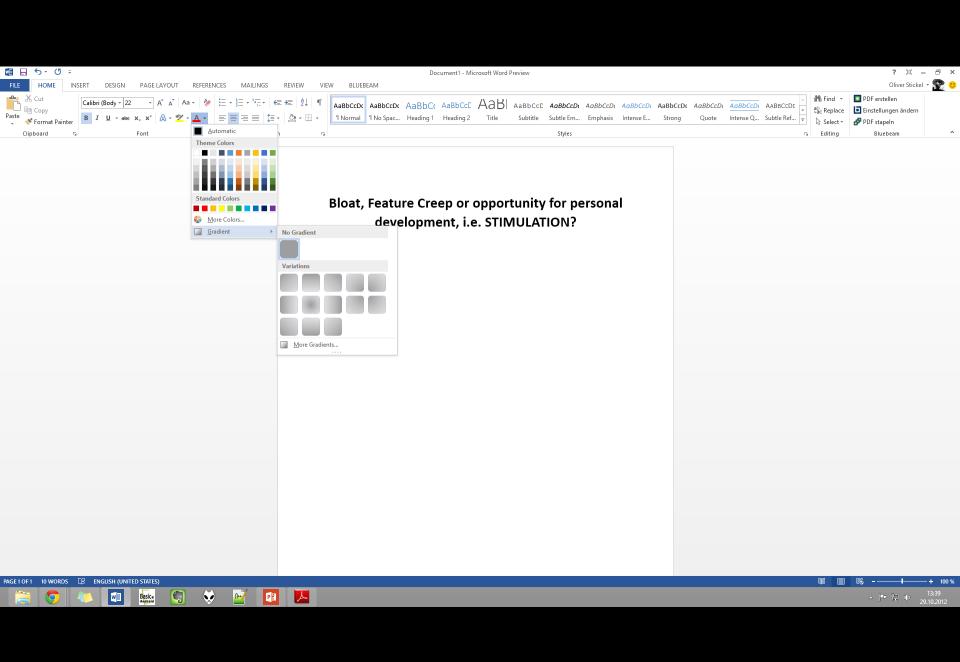


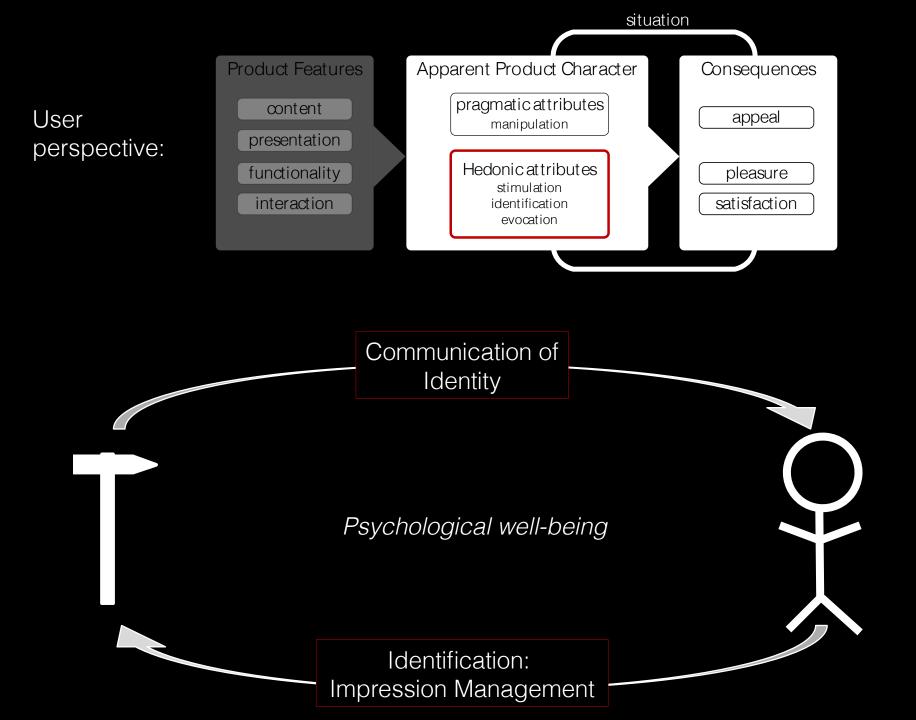




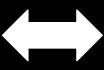




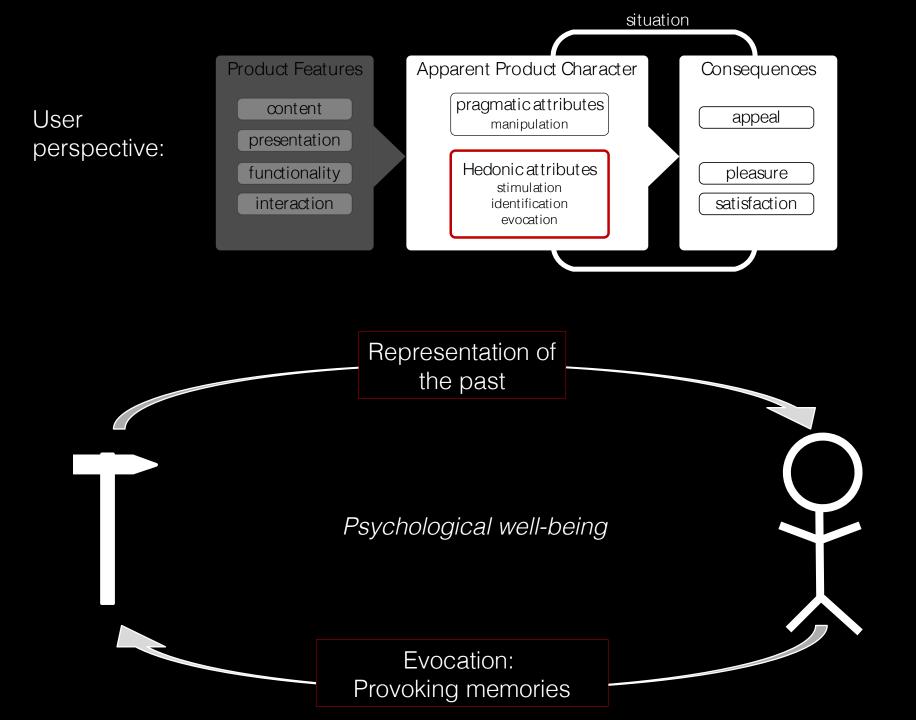




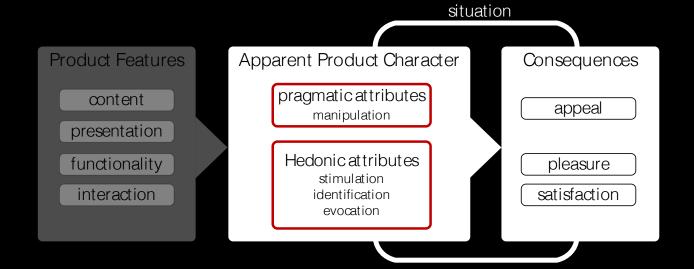


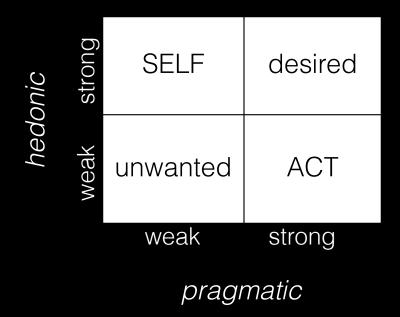






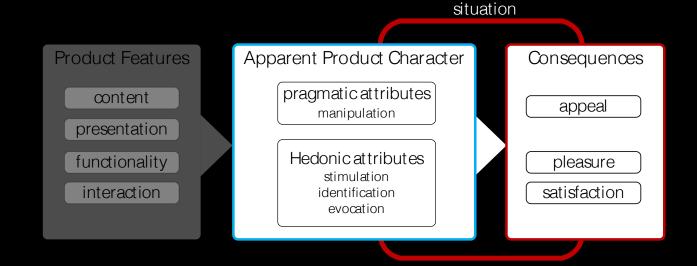






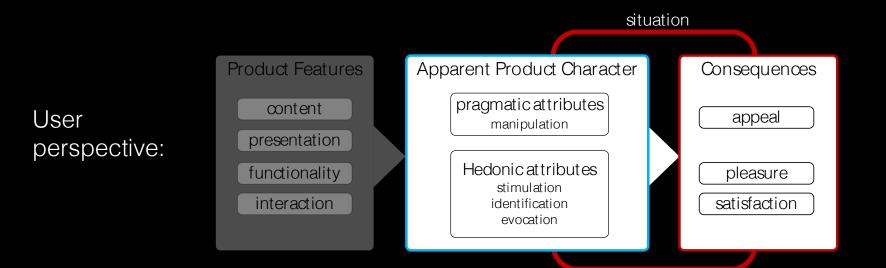


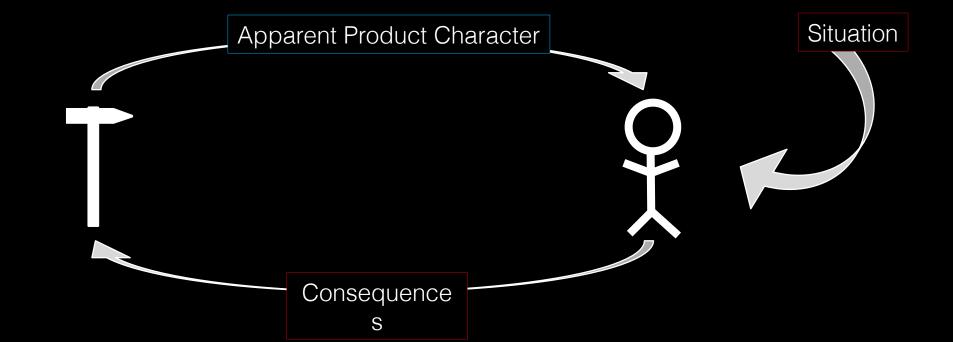


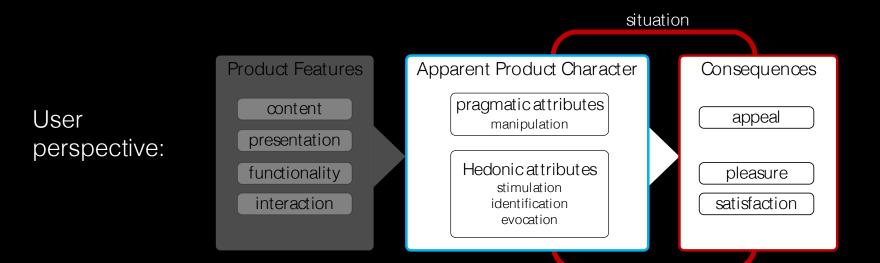


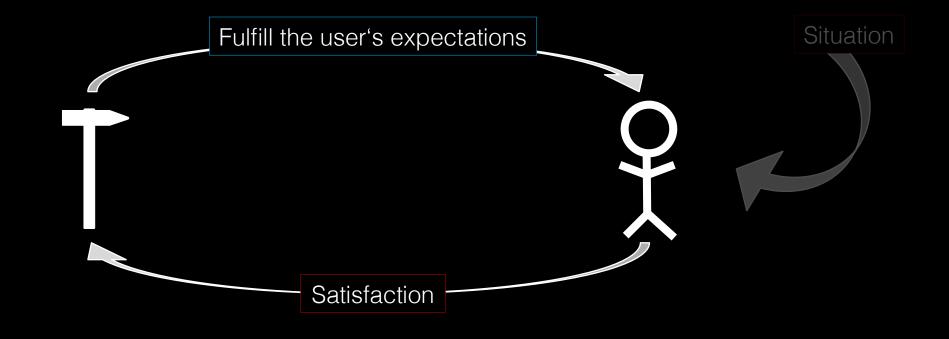
Satisfaction as HCI design goal: A Positive attitude toward the product (ISO 9241-11)

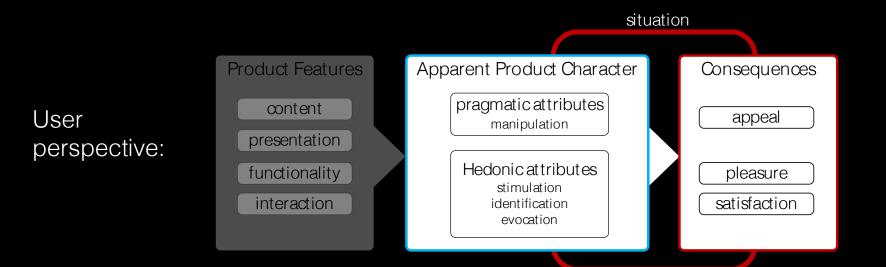
This is superficial! (Hassenzahl)

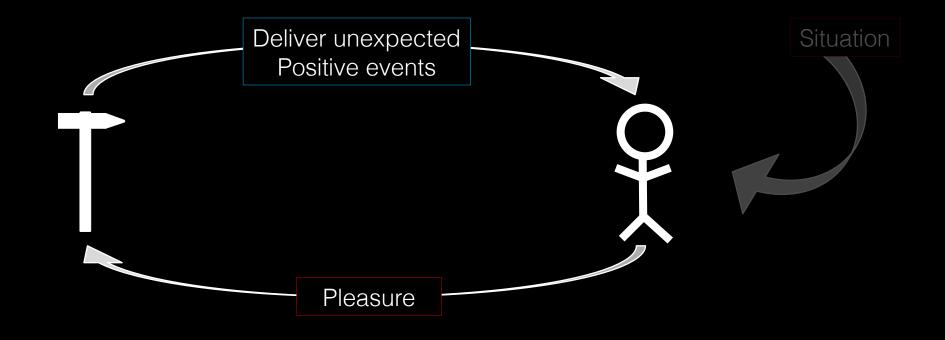






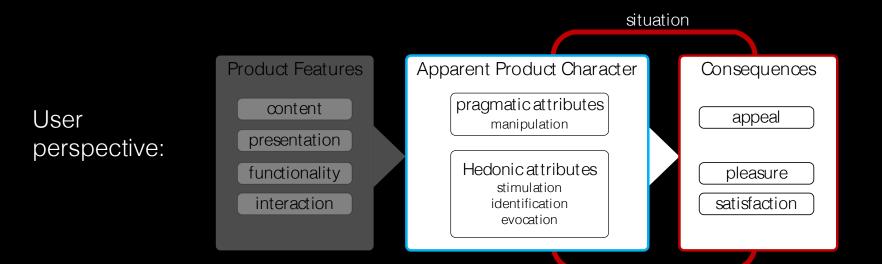


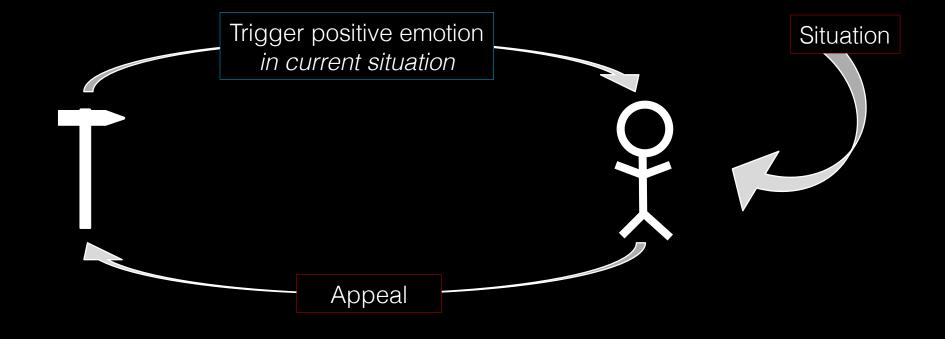












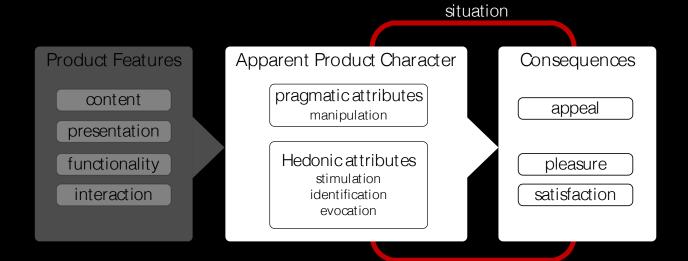


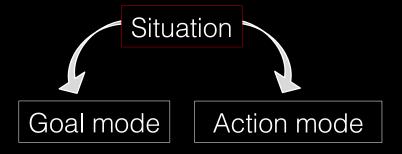




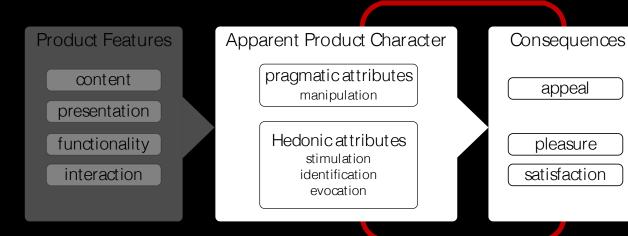














Playful
Volatile Goals
"End in itself"

Desired

Boredom

anneal

appeal

pleasure

satisfaction

User perspective:

content
presentation
functionality
interaction

Hedonic attributes stimulation identification evocation

Apparent Product Character

pragmatic attributes

manipulation

Goal mode

Goal determines actions

Product as means to an

end

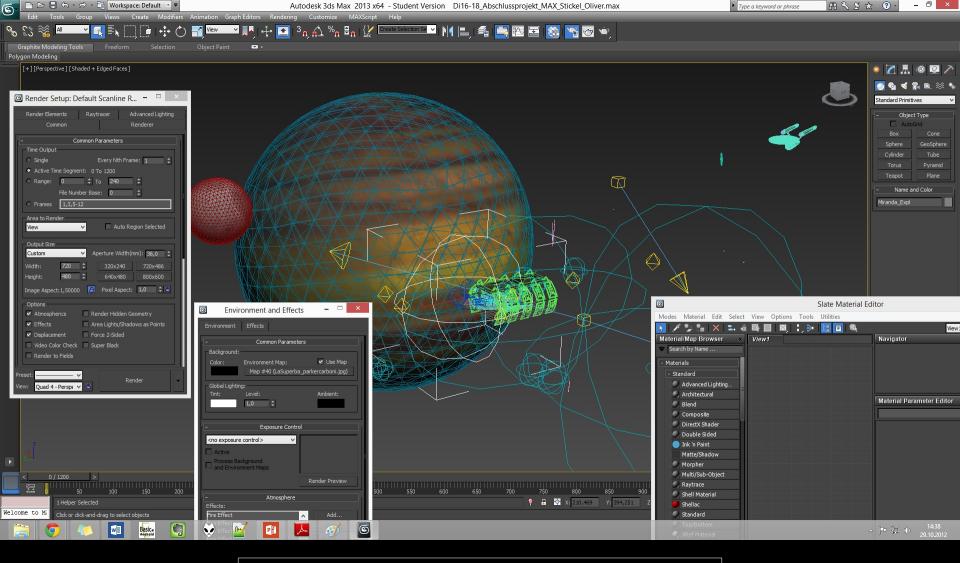
Efficiency is key

Desired

Anxiety

9

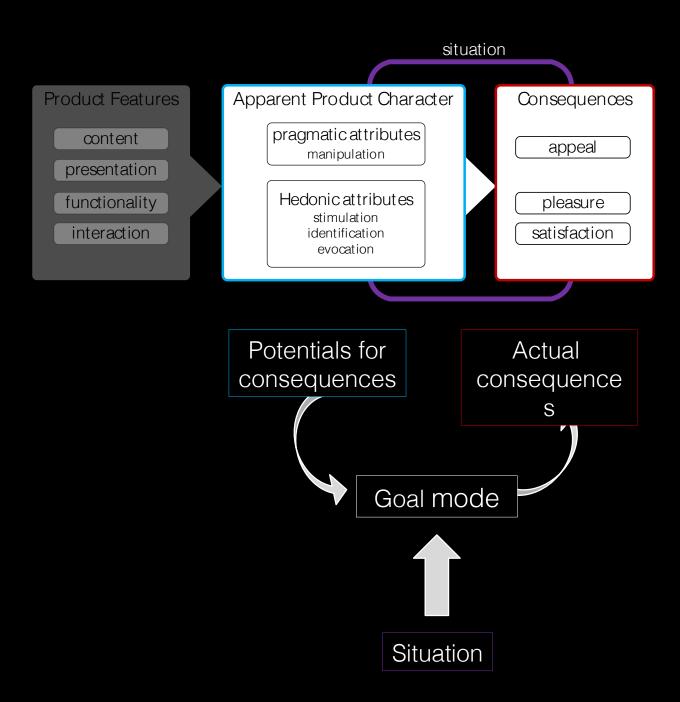
Arousal



Complex software, user without experience

Project, deadline: Goal mode

Free time: Action mode



Model is preliminary

Lacks empirical proof

Model (diagram) is semi-complete

Model is catchy (can be dangerous)

Basis for designers

Basis for operationalisation

