

The UX Experience

Notes from the ConveyUX Conference

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Four Ideas

- 1. Thinking, fast and slow
- 2. Collages to get past rationalizations
- 3. Experience maps to understand context
- 4. A mantra to stay focused

The User's Vantage Point

- The user comes to your site out of their context
- They come to meet their needs
- They focus on what is salient to them

Steps in Using Your User Interface

- The user explores your interface (discovery phase)
- The user tries to use your UI based on their perception and intuition (System 1 Thinking)
- If necessary, they slow down and give it more attention (System 2 Thinking)

Obstacles You Might Put in Their Way

- Unreadable elements (too small, low contrast)
- Difficult to use design elements
- Unintuitive success path
- Slow response or no feedback
- Inconsistencies in language, icons, labelling, link texts

Thinking, Fast and Slow

- System 1 Thinking is fast, intuitive, and perceptual
 - Most of our actions and choices are made based on System 1 Thinking
- System 2 Thinking is deeper, slower, and requires more attention

From Thinking, Fast and Slow by Daniel Kahneman

Learning About the Inner User

- Observe actual behavior
- Engage other channels than words, such as visual
- Learn about the context of their decisions

Collaging

- "Getting answers to the questions you don't know to ask"
- "95% of our thoughts and feelings are unconscious"
- Use images to evoke perceptions, intuitions and feelings

From **Collaging** by Kyle Soucy

Example: Match.com Dating Site

- Find test subject who has used the site
- Give him/her a big stack of various pictures
- Ask them to select pictures that reflect their experience using the site
- Make a collage of the selected pictures
- Give each picture a caption
- Discuss the pictures and captions

A Stack of Pictures



A Collage of Pictures and Captions



I am a complicated person, I am hard to describe



I feel like I something on display in a store window



I am worried about harassment



This process makes me lonely

Results

- User felt "on display," lonely
- User felt difficulty expressing their complexity as a person
- User was worried about inappropriate responses and possible harassment

Design Changes

- Require original, current, unmodified photograph
- Limits on required information
- Limited communication channel
- Membership management

Experience Mapping

- Map all the points at which the user engages with your service
- Evaluate the context and needs at each contact point
- Integrate what you learn into your design

From Improving UX Through Customer Experience Mapping by Claire Carlson

Example: Buying a House in Rio

Contact Points

- Define what you want
- Search available halls
- Compare what looks good
- Choose a hall
- Negotiate a contract
- Move in

Buyer Experience Map

| | Define | Search | Compare | Choose | Negotiate | Move |
|--|--------------------|--|---|------------------------------|-------------------------------------|--|
| Goal | What do I want? | What is available | Which is best for me? | I want this one! | Terms, rules, payment | Get my stuff to my house |
| Contacts: People Places Internet Phone | Family | Agent Area Visits Website Help line | Family Site Visits Website Friends | Family Website Friends | Agent House Website Lawyer | Friends House Movers Help Me! |
| Satisfaction | High | High | Medium | Low | High | Low |

House Search Takeaways

- Most people start their search with Google
- Being near public transit is very high priority
- Doormen are important
- Ways for comparing homes vary
- Smartphones are used heavily in process
- Deciding which house is biggest pain point

A Mantra Helps You Stay Focused

We value...

- People over features
- User feedback over generalized opinions
- Ease of use over ease of development
- Discovery within the interface over explanations in documentation

From Agile UX: Embrace or Tolerate by Rob Keefer