



Current Trends  
in  
Web Engineering

# Current Trends in Web Engineering

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Verteilte und selbstorganisierende Rechnersysteme



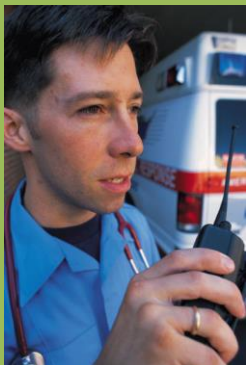
# Story Mapping / 2

3. Identify a small number of user/customers (representing the range of demographic attributes)
  - ▶ Students: gender, east/west/abroad, ...
4. Conduct a few pilot interviews (walk through the steps, capture the data you need)
  - ▶ Hard work: Ask for stories, be curious, pay attention, listen for workarounds, look for behaviours (pain points, confusion, skipped steps, appropriation etc)
5. Finalize the questionnaire based on the interviews
  - ▶ What are the emotional highs and lows
  - ▶ What are the contact points
6. Identify the essential moments of truth and other themes from the interviews
  - ▶ Ask each interviewer for his impressions



# Story Mapping / 3

7. Study the themes you have uncovered – identify (rather psychographic than demographic) dimensions
  - ▶ Pragmatist, high confidence, introvert etc.
8. Select the two/few dimensions that you feel are most revealing – creating a 2x2 matrix with each quadrant representing an archetypal persona
9. Describe each persona as fully as possible (demographic, psychographic, and give every persona a name and theme)

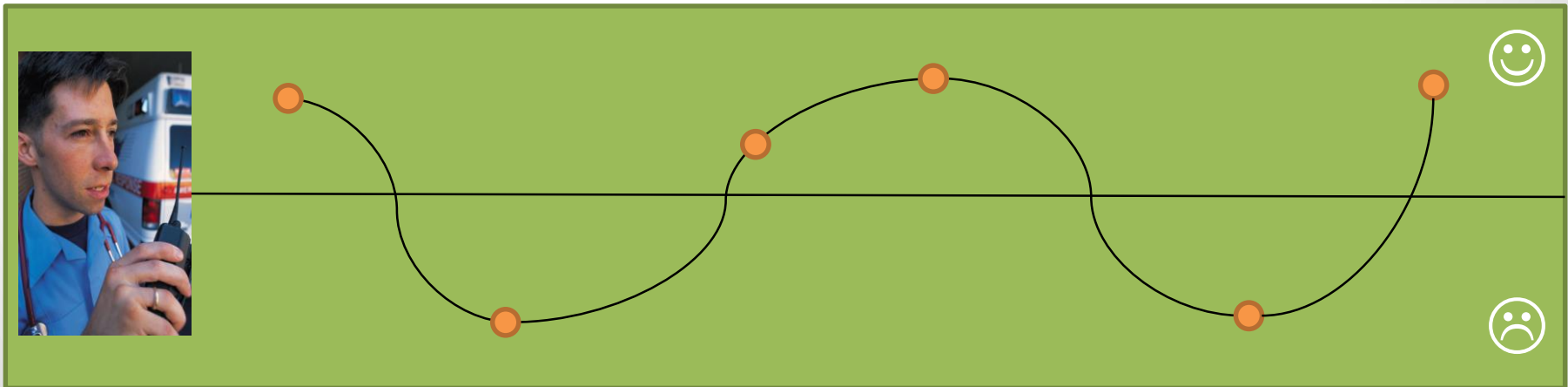


## Paul, the mainstream CS

- Assumes with DWE Master getting a job will be easy
- Actually doesn't like mathematics
- Is an extrovert, which helps with recruiting events
- Enjoys spending time with friends and club activities

# Story Mapping / 4

## 10. Map the journey of each persona



# SECTION://1

## ■ Alignment Map Example



# Don't use too many animations:

## TIME TO PLAY!



# Hear and Engage with the topic

Decision

Search  
for Univ.

Analyse  
choices

Decide &  
submit  
forms

Wieso studieren?

- Karriere
- Lebensvorbilder (Vermählte)
- We; / ABI
- Spaß am Lernen (vielleicht)
- Sich selbst verwirklichen
- Studentenleben erleben

Fa.  
zu  
Stud. um

Was & Wo?

- Schule
- Tag d. offenen Tür
- Studienumessen
- Schulkameraden
- Familie
- Kosten / Gebühren / Wohnkosten
- Veranstaltungen an der Uni (Roboschacht)
- Lehrveranstaltung

2-3  
Wiss  
gefunden  
Und  
Jetzt?

Entscheidung

Kosten

Umwelt

Entfernung  
von Zuhause

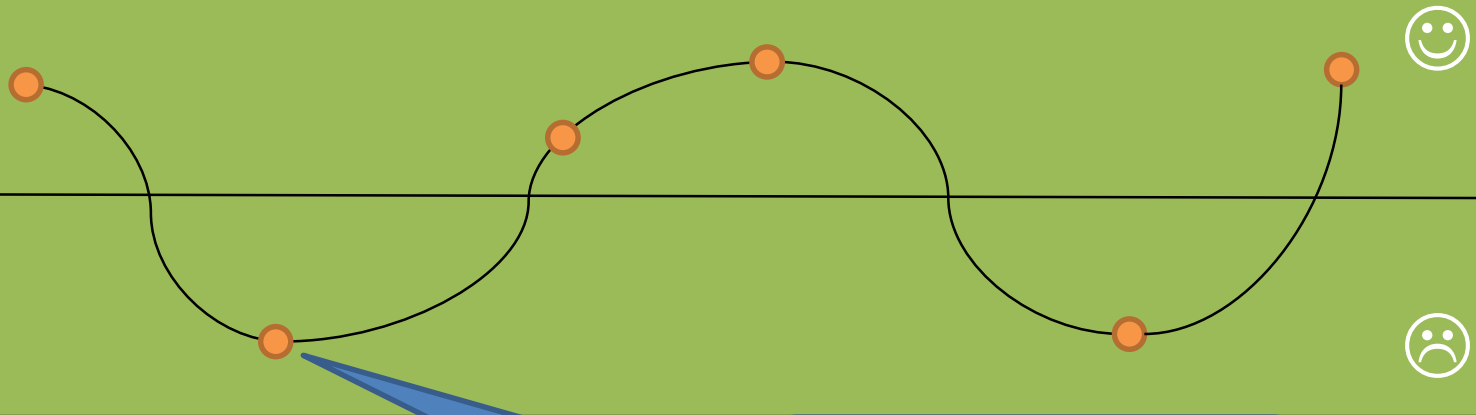
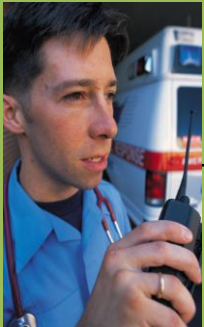
Entfernung  
von Partner

Decision

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## Learn, Look, Ask:

- Collect and analyze information to identify patterns and insights
- Discover what people do – not what they say they do
- Elicit information relevant to the project

**Pain Point**  
That is what we  
want to understand  
and solve