### How and Why of Personas

In preparation for 22/23 HCI teaching and LGT planning

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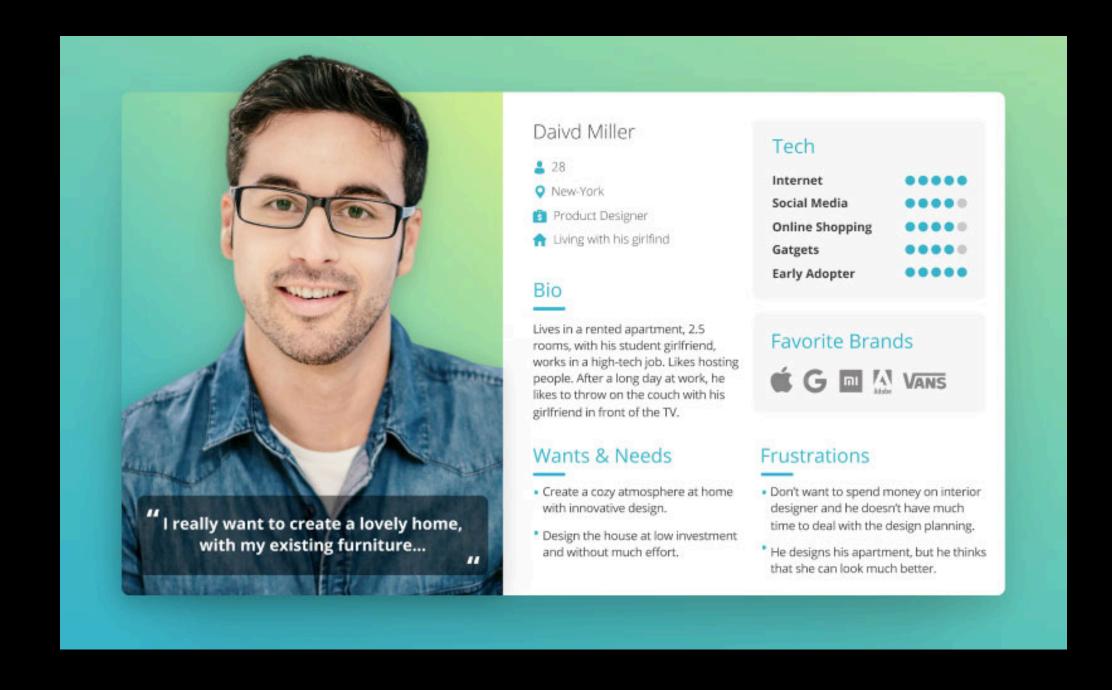


# Personas (Human-Computer Interaction)

Understanding what a persona is -- i.e. an archetypal user of a product or service, and why they might be useful in the context of designing interactive systems.



#### Personas?



- Personas are archetypal users for whom we are designing a product
- We keep then 'in mind' when doing design
- They are formed from user data interviews, observations, etc

### Context & Challenge

- This is probably one of the easiest concepts in our field
- Yet, a significant minority (15% of our students)
  do not fully understand personas

 They normally find this out in the exam, or through its results — too late



#### Identified Problems

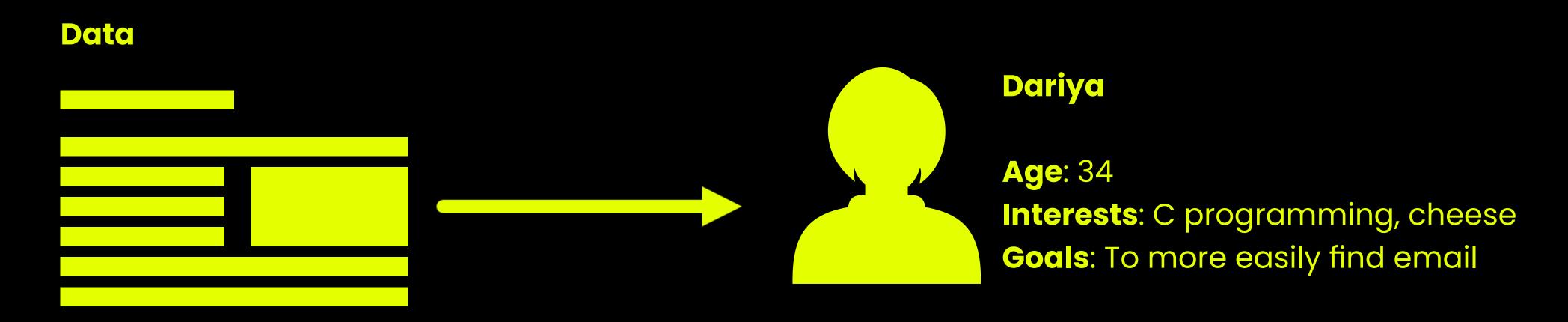
- Lack of difficulty (desirable difficulty) we might not be challenging students enough in the taught material — false sense of security
- Possible challenge with transferring knowledge different contexts





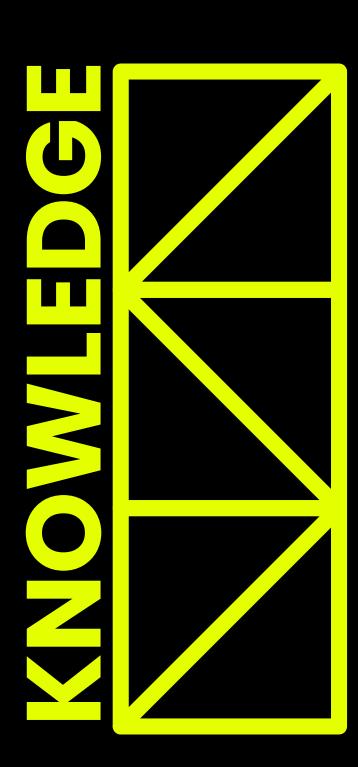
## Scaffolding Knowledge

- Taught material (video lecture, reading) explains in detail
- \*\* LGTs with real data for persona creation with pre-defined categories provided
- \*\* Feedback in LGTs (everyone uploads example to Miro/Padlet) explaining how they would use their persona 'in the real world'



# Scaffolding Knowledge

- Leading into SGTs, with no provided categories, using their own data
- Into exam no scaffolding



# Emphasis

Emphasis is on explaining how personas are created and why as opposed to just what they are