

Meet & Greet

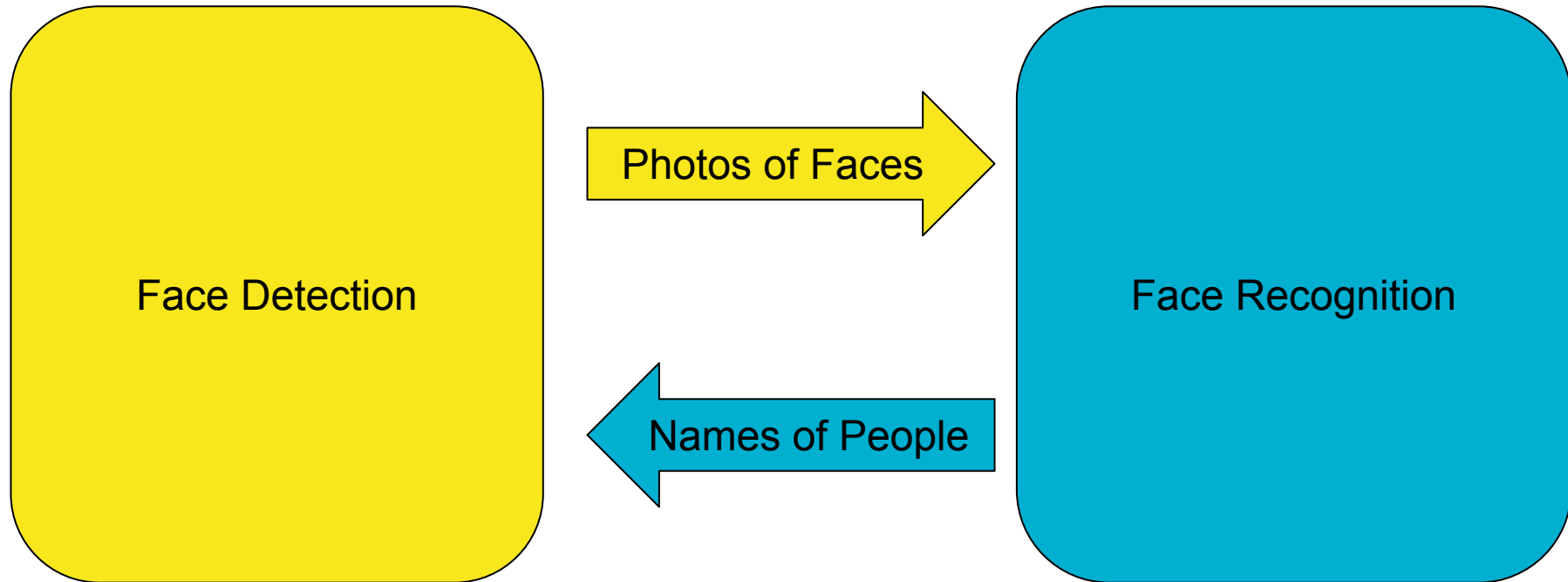
By Lauren Dierker,
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Anne Oursler

Welcome to Halligan! What's Your Name?

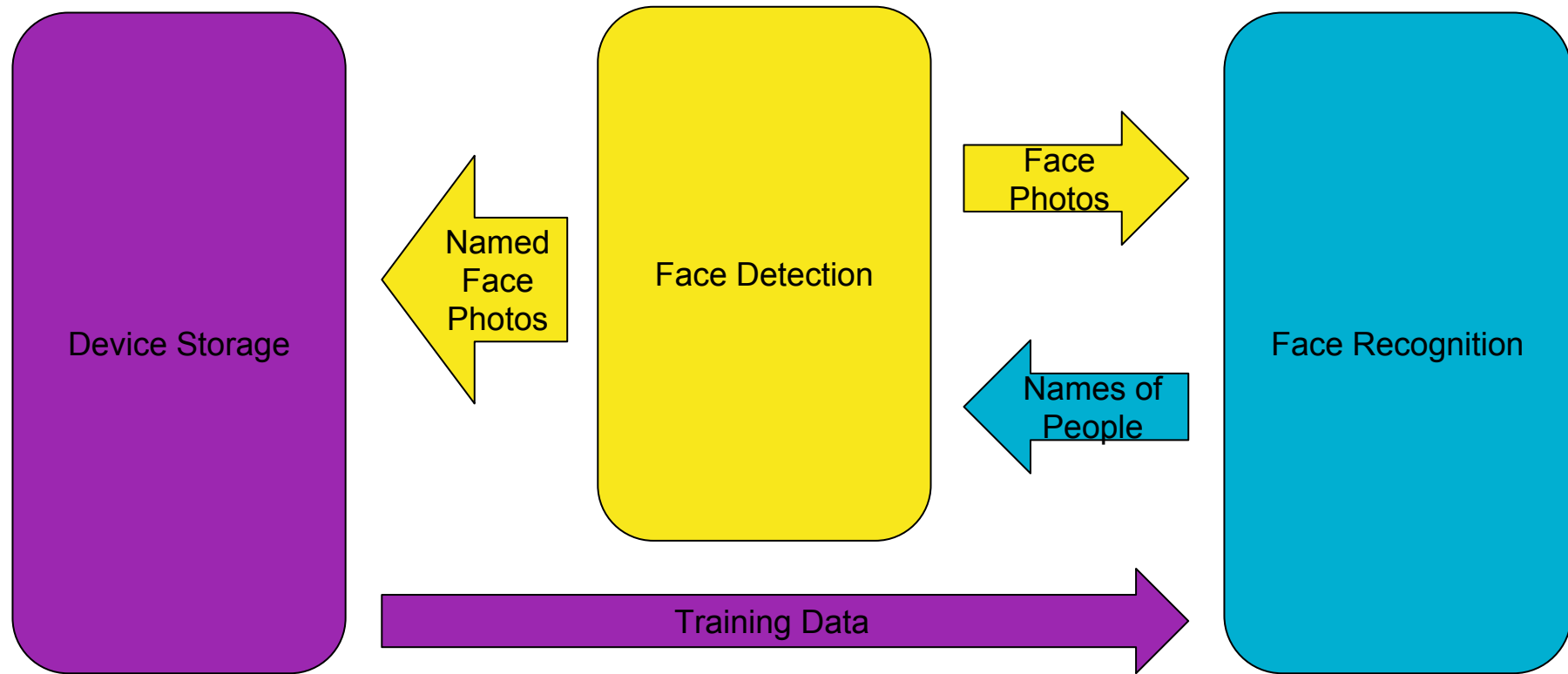
Welcome or Surveillance?

- We hope Meet & Greet will help people feel welcome
- It's a neat application of facial recognition and retraining on the fly
- It could also be used to track people, which might make some feel uncomfortable
- But it can only learn you if you give it your name

Architecture



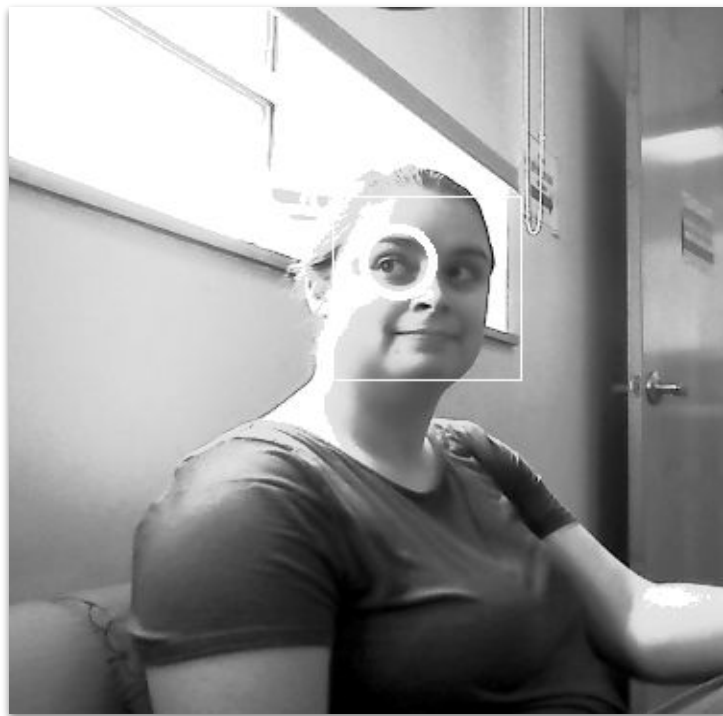
Architecture



Libraries

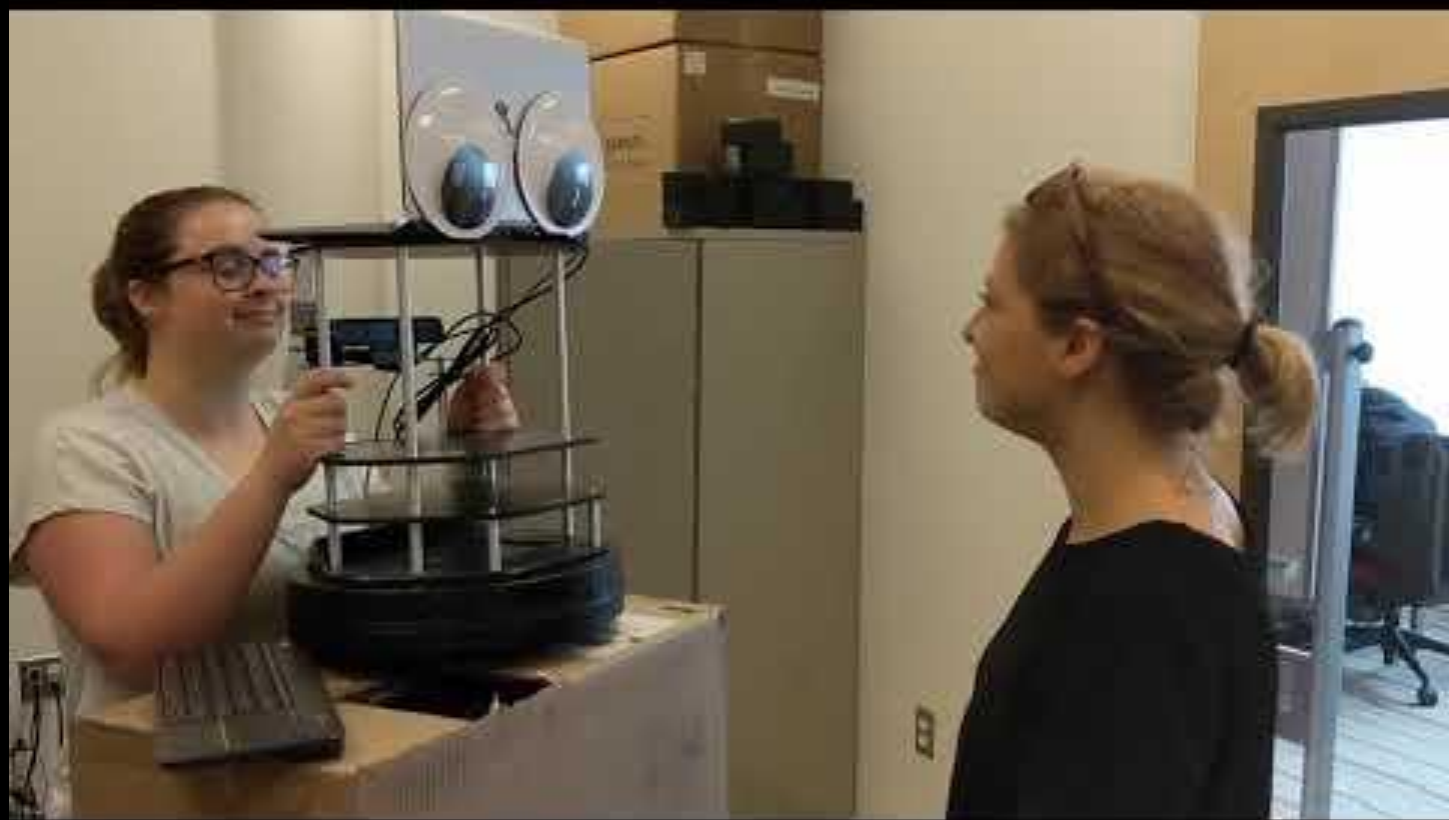


Facial Detection



Facial Recognition - EigenFaces





Future Goals

- Natural language processing
- Face-height camera
- Roaming behaviors
- Reasonable number of welcomes**

**Right now will incessantly welcome you until you leave. You will feel welcome. Or else.

Questions or Suggestions?