

- Name of Organization: University of Houston
- Lead Investigator: Ioannis A. Kakadiaris
- Current Team Members
 - Ioannis A. Kakadiaris
 - Emanuel Papadakis
 - Shishir K. Shah

Expertise and Capabilities

What's in a Face (and Ear) ?

- 3D-3D Face Recognition
- 3D-2D Face Recognition
- Profile-Based Face Recognition
- Ear Recognition
- 4D Face Analysis
- Shape Representation
- Shape Matching
- Illumination Normalization



What's in a Face?

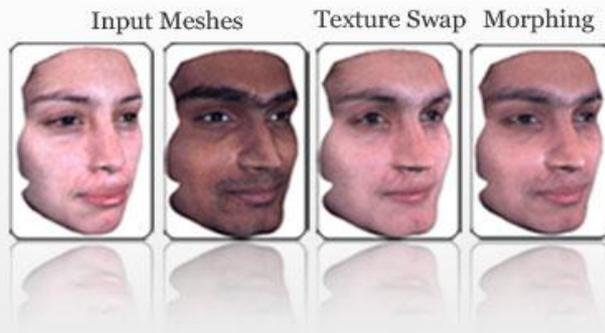
ECCV 2012 Workshop
12th October 2012



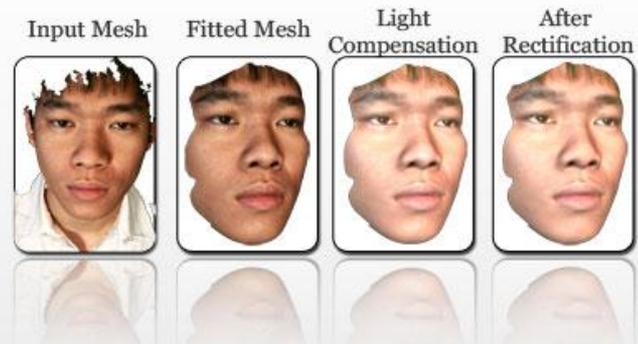
Expertise and Capabilities (2)

YOUR FACE IS YOUR PASSWORD

TEXTURE SWAPPING AND MORPHING



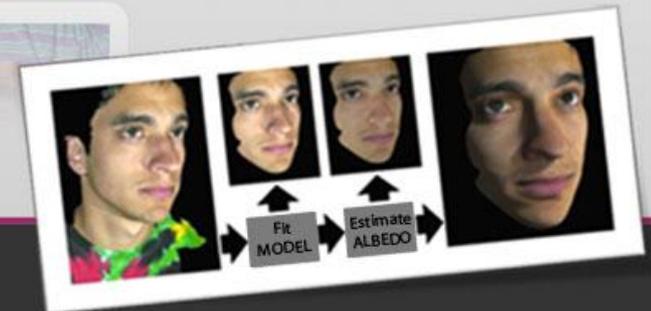
SPECULAR HIGHLIGHT REMOVAL



3D Face Recognition



Winner of the 3D-shape section of the US NIST Face Recognition Vendor Test

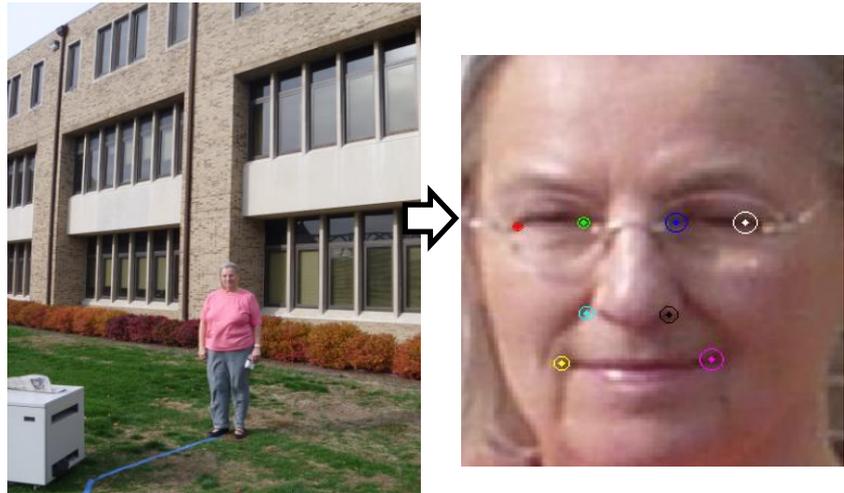


Expertise and Capabilities (3)

- Image/Video Enhancement



- Landmark Detection



Data Acquisition Capabilities

