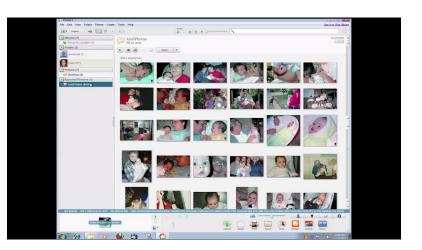
Exploring Photobios I. Kemelmacher-Shlizerman, E. Shechtman, R. Garg, and S. Seitz Proc. SIGGRAPH 2011







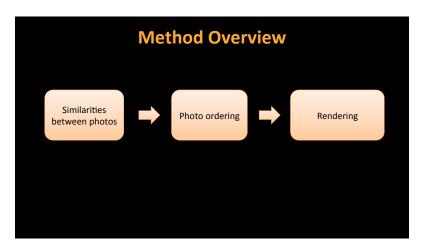


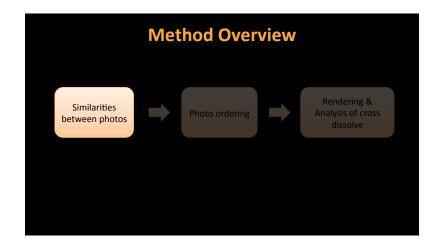


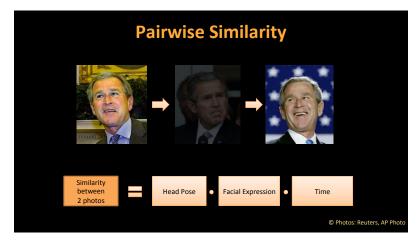


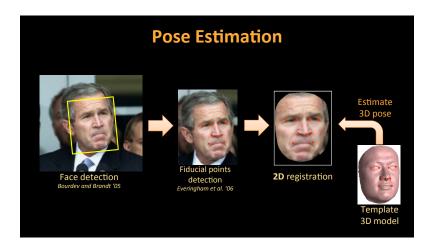


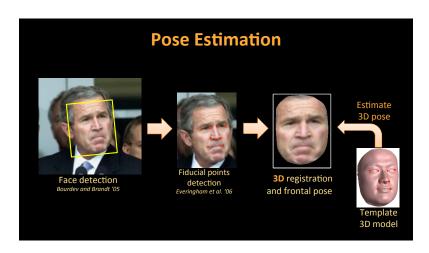


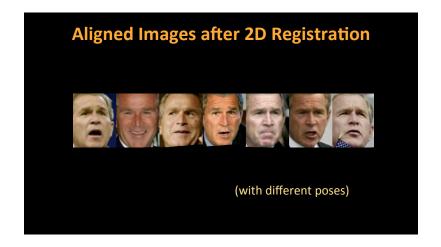


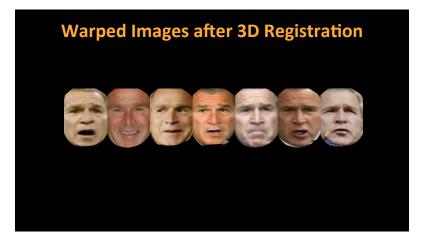


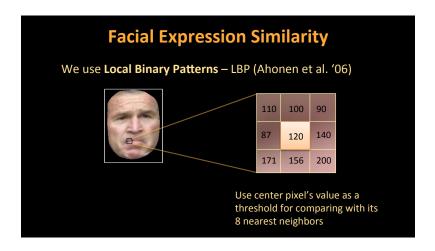


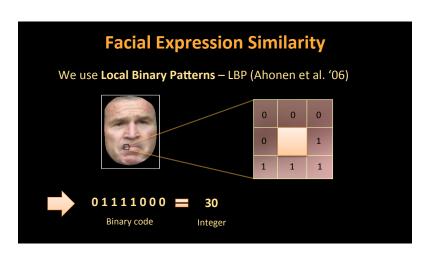


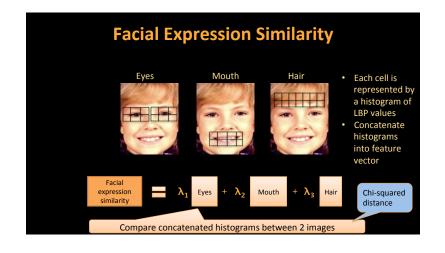






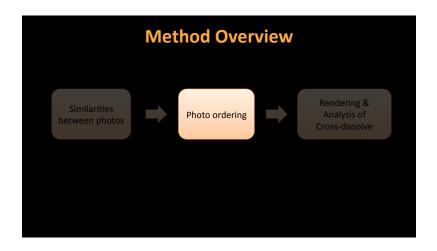


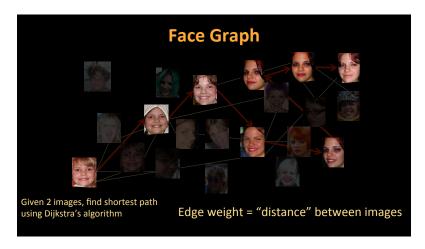


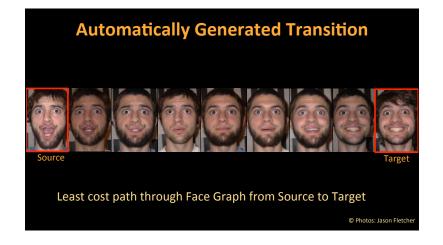


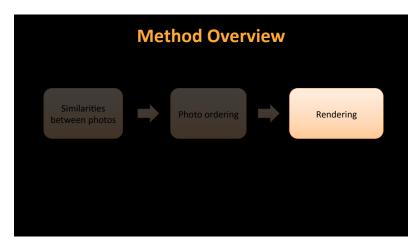










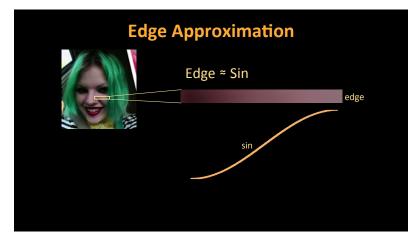


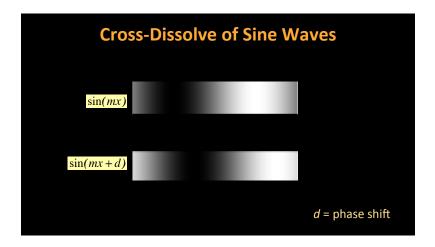
Render the Sequence

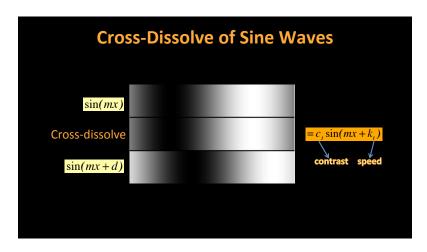
- Goal: Give impression of natural motion
- Morphing = warping + cross-dissolve
 - needs accurate correspondence
- Cross-Dissolve only:
 - Because images are in approximate local alignment, gives the appearance of synthesized motion

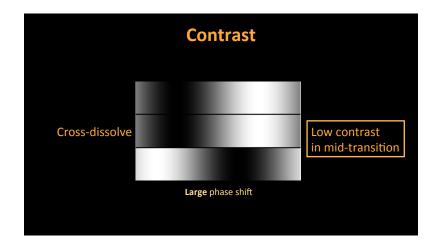


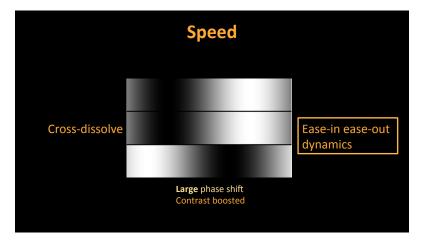


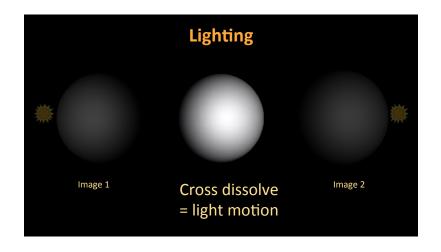


















Growing up

500 Years of Female Portraits

• A similar idea applied to female portraits in Western Art



Philip Scott Johnson, 2007