

Natural

Smile

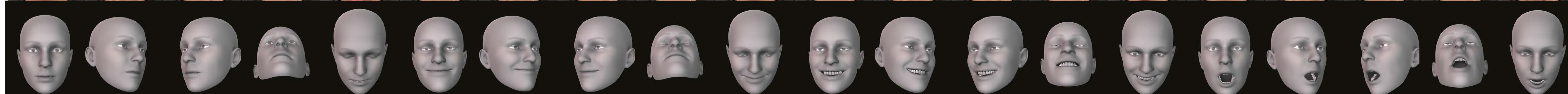
Smile with mouth open

Mouth open

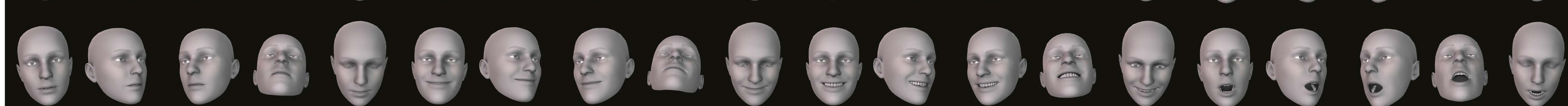
Frontal Images



Ground Truth
Blendshapes + Head Rotation
Captured by iOS
TrueDepth Camera and Arkit



Prediction
Blendshapes + Head Rotation



IR Images



Kissy-face

Sneer to the right

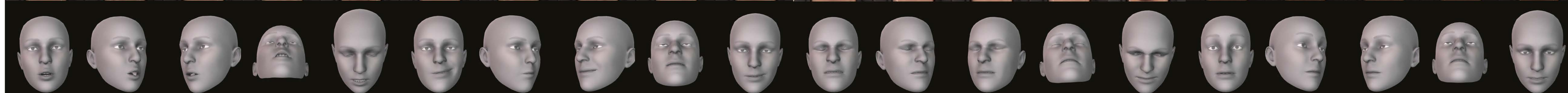
Eye close

Eyebrow raise

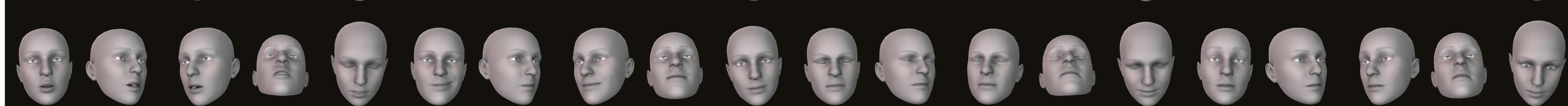
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