How to Take Photos for Facial Validation

Avoid:
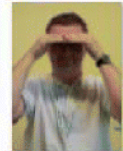

Low lighting

Intensive side illumination

Bottom part of face hidden

Top part of face hidden

Rotation of face: horizontal (<45°)
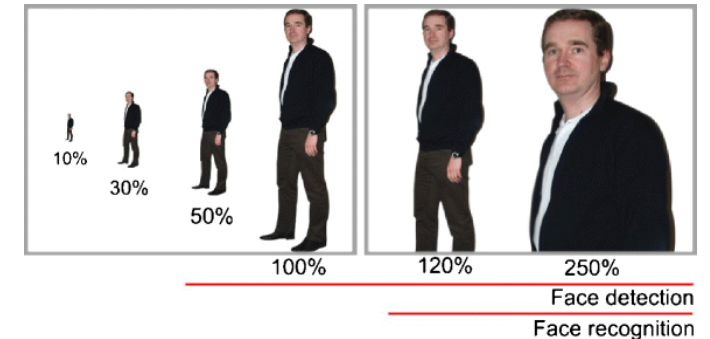

Rotation of face: vertical (<45°)

Rotation of face: head tilted (<25°)

1. Work together with GRDS! We can help ensure the facial validation application works well on your project by being involved throughout the process.

2. When taking respondent photos:
   - Ensure the face is sufficiently large in the photo; preferably take pictures waist or chest-up
   - Ensure they are taken straight-on without head tilt
   - Don't allow pictures or other people to be in the background
   - Avoid shadows or illumination falling across faces; try to get good, consistent lighting
   - Try to ensure nothing is covering the face (i.e. sunglasses, low hats, long hair, scarves)
   - Ensure the person's eyes are in focus
   - Maintain as high a resolution as is practical

3. Photos count as PII, so they need to be encrypted. Also be sure to obtain proper consent.