

Presentation Attack Instrument

Illumination Condition and Environment

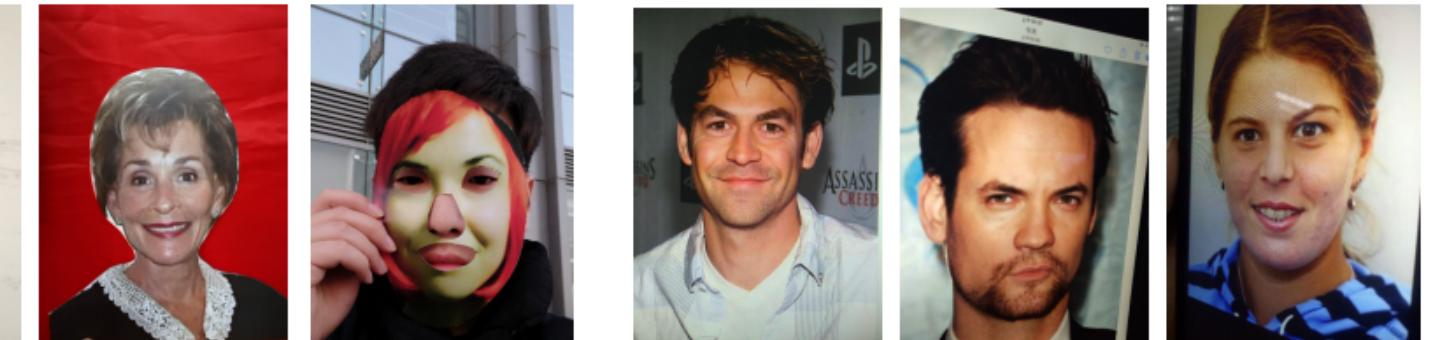
Print

Photo Poster A4



Paper Cut

Face Upper Body Region



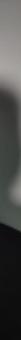
Replay

PC Pad Phone



3D

Mask



Normal

Indoor Outdoor



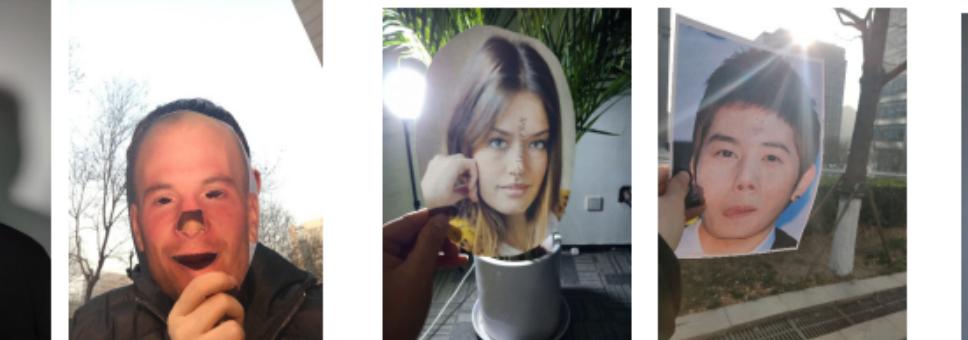
Strong

Indoor Outdoor



Back

Indoor Outdoor



Dark

Indoor Outdoor

