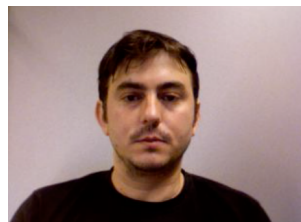


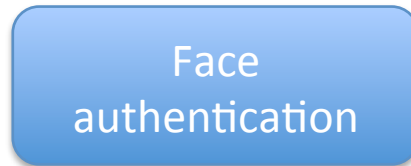
(a)



Scene

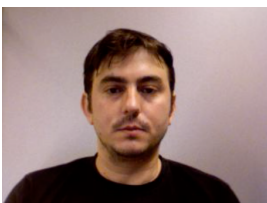


Biometric
acquisition



Face
authentication

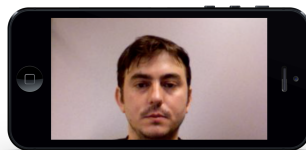
(b)



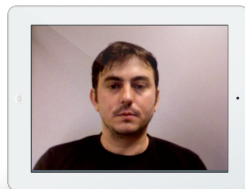
Scene



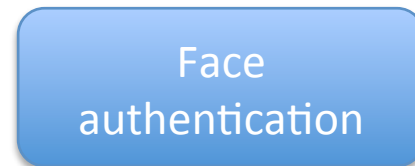
Acquisition
for spoofing
purpose



Fake biometric
acquisition



Spoofing
attack



Face
authentication