

Summary of the interview with Antonius Tran from Skan AG on Sunday Sept. 25th 2022

CURRENT STATE

already worked with AR & VR
VR glasses, cameras, tablets in use
MS teams in use
reduce travel expenses -> eco friendly
benefit over mobile phone: hands free

POV not in line with field of sight
no personal connection with costumer (not comfortable, not intuitive)
directions only verbal (no laserpointer)
costumers fly in to look at the machines (not possible with glasses)
show details through the camera
sensors have to be calibrated every year
quality of video is shakey when moving
heavy when wearing for a long time -> uncomfortable

DESIRES / CHALLENGES

eye - tracking
better readability of documents through glasses
VR headset for 3D-models of machines for collaboration
easy data visualisations as a feature (temp., humidity, ...)
AI for voice to text
option to freeze the video in call (prevention of the shaking)

stable internet connection
better readability of documents through glasses
generally difficult to see small details on the screen
only 1-2x used per week