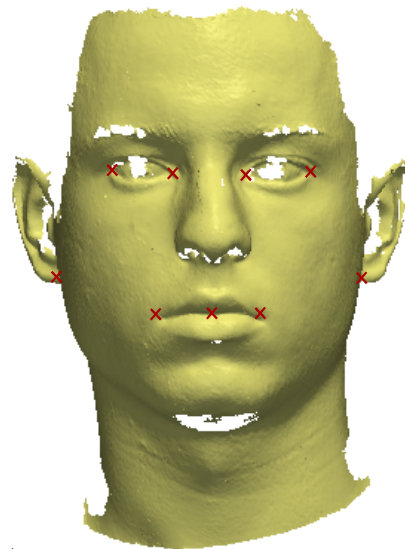
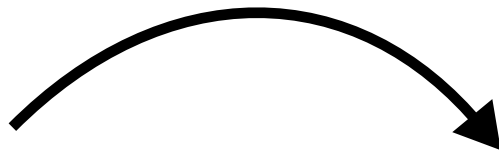




registration



optimization

