

CERTIFICATION FOR SKELETON-ID's CRANIOFACIAL SUPERIMPOSITION (CFS)

WHY CERTIFY?

Skeleton-ID provides identification experts **with the most advanced software for skeleton-based identification available today**. As with all tools that provide solutions for complex problems, using them correctly requires knowledge and practice. This is why we have compiled a comprehensive training and certification program to give ID experts peace of mind and help them acquire the skills required to make correct and ethical decisions in their everyday work.

FREE TRAINING MATERIAL

This self-study material is meant for identification experts that already have a good knowledge of craniofacial anatomy.

Introduction

- Access to software and self-study materials
- 3D model acquisition
- MEPROCS standards

Landmarks (2D y 3D) and soft tissue markers

- Locating landmarks in facial photographs (2D)
- Articulating mandible and cranium 3D models
- Locating landmarks in 3D models of skulls

Skull-face overlay

- Skull-face overlay as a camera calibration problem
- Camera parameters
- Overlaying the 3D skulls and photographs

Criteria evaluation and decision making

- Evaluation of craniofacial correspondence
- Decision making
- Creation and completion of reports

Required effort to complete the self-study material: approx. 10 hours

GUIDED TRAINING

The guided training is designed for participants that would like to get the most of their preparation for the certification exam as well as their future work with the software. This training covers the topics specified above but includes multiple tutoring sessions with our anthropology team. As part of the guided training, our experts will provide exercises that the participant completes in addition to the self-study and provide evaluation and comprehensive feedback.

The tutoring sessions are adjusted to the individual knowledge and needs of the participant.

Required effort to complete the guided training: approx. 10 hours of self-study material + 20 hours of exercises and tutoring sessions.

The cost for the guided training is €799.

CERTIFICATION

Certification is required for all users that require access to the SaaS/cloud version of Skeleton-ID to work on real-life cases or teaching purposes.

Required exams to complete the certification:

- 2D landmark exam (2 hours)
- 3D landmark exam (2 hours)
- Skull-face overlay and decision-making exam (4 hours)

During the exam, we are verifying the participant's capability to:

- Understand the fundamental tools for CFS
- Readily use the 2D and 3D scene controls to place landmarks
- Accurately place cephalometric landmarks in photographs and craniometric landmarks on 3D models of skulls
- Articulate mandible and cranium 3D models
- Understand the use of soft tissue markers and orient them precisely
- Produce skull-face overlay and assess the morphological and anatomical correspondence
- Readily use the evaluation tools available for each criterion
- Fill in a report and make identification decisions

The cost for taking the exam is €199.