

Case Study

Scientific Investigation Services of the Attorney General's Office of the State of Guanajuato, Mexico.



2022

BACKGROUND

As the main gateway on the migration route to the United States, **Mexico has to process a large number of unidentified bodies and skeletonized remains of various origins.** Identification with DNA is very costly and requires a comparison sample of a close family member which is not always available.

PROBLEM

In many cases of unidentified human remains **the only available ante-mortem comparison material is a number of photos of missing persons.**

SOLUTION Skeleton-ID

Identification method:
Craniofacial Superimposition



Narrow down the number of possible candidates through Craniofacial Superimposition and photographs of the disappeared.



Reducing time and effort for the identification experts.



Skeleton-ID provides the team with a completely **new approach to the identification process**, and allows them to work on cases that would otherwise be impossible to solve with existing tools.



All positive identifications that were established with Skeleton-ID were later **verified with DNA.**



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