

Alicona Application Notes:

Measurement of a prehistoric bone



The 3 D reconstruction of this prehistoric bone provides surface roughness characterization and profile-form analysis to help describe this artifact. Other 3D characterizations possible with the Alicona Software include: Volume analysis, Stereoscopic Anaglyphs, and various 3D surface height projections.

The illustrations below depict how user-directed inquiries can be performed directly from the 3D reconstructed image. The corresponding data for that intercept is shown to the right.

