



Description

****Description:**** Petroglyph from the archaeological site of Luluya, Sharjah, UAE. Luluya is in a hill on the north end of the town of Khor Fakkan on the east coast of Sharjah. It consists of a large number of petroglyphs, especially T-shaped figures and handprints. Boulders number LU2 and LU3.

****Methodology:**** 3D model made in Reality Capture using 406 images. Additional processing completed in Geomagic Wrap and InstantMeshes.

****Acknowledgment:**** This work is part of the collaboration agreement between Sharjah Archaeology Authority and Global Digital Heritage for the digitization of the Cultural Heritage of the Emirate of Sharjah (United Arab Emirates). We want to publicly thank the vision and determined drive of Dr. Sabah Abboud Jasim and Mr. Eisa Yousif. We also want to show our gratitude to all the SAA staff.

Specifications

Country: United Arab Emirates

Region: Sharjah

Material: Stone

Provenance: Khor Fakkan

Internal ID: Luluya_2_3_Combo

Digitization date: 1/02/2023

Digitization method: Photogrammetry

Photos / scans number: 406

Hardware: Sony Alpha 7III

Model URL: https://globaldigitalheritage.org/model/petroglyph-lu2-3-luluya_2_3_combo/