



## 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. Boulder number LU1.

**Methodology:** 3D model made in Reality Capture using 292 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\_1

**Digitization date:** 1/02/2023

**Digitization method:** Photogrammetry

**Photos / scans number:** 292

**Hardware:** Sony Alpha 7III

**Model URL:** [https://globaldigitalheritage.org/model/petroglyph-lu1-luluya\\_1/](https://globaldigitalheritage.org/model/petroglyph-lu1-luluya_1/)