



Description

Jabal Al-Emaleh is a site located approximately 15km south of Mleiha, Sharjah that consists of four stone funeary structures including Tomb I. Excavations into Tomb I were completed in 1993 and revealed fragmentary human bone, well-preserved human skulls, thousands of beads, a feeding shell, a shell necklace, and ceramics. Ceramics associatd with the tomb date c. 2600 – 2400 B.C. A later intrusive burial (pre-Islamic) was also encountered and was accompanied by an iron sword.

The model was made in Reality Capture software using photogrammetry and laser scan data captured with a FARO Focus3D S70. Additional model processing was completed in Geomagic and Instantmeshes

Text Source:

Annual Sharjah Archaeology: Twelfth Report (1993 – 1994). Annual Magazine concerned with publication of the result of archaeological excavations and researches in the Emirate of Sharjah Sharjah Archaeology Authority – Govt. of Sharjah

Specifications

Country: United Arab Emirates

Region: Sharjah

Material: Stone

Age: Prehistoric

Provenance: Jebel Emalah

Internal ID: Tomb_JE2_with_Scans

Digitization date: 15/02/2020

Digitization method: Photogrammetry/Laser Scanner

Photos / scans number: 721

Hardware: Faro S70, Sony A7iii

Lens: 18 mm Zeiss 2.0

Lighting: sunlight

Model URL: https://globaldigitalheritage.org/model/jebel-emalah-je1-tomb_je2_with_scans/