



## Description

Jabal Al-Emaleh is a site located approximately 15km south of Mleiha, Sharjah that consists of four stone funeary structures including Tomb IV. This tomb is a low stone cairn that measures approximately 12 meters in diameter. The structure was constructed from generally large rectangular or oblong stones without the use of mortar. Investigations of the site resulted in the discovery of skeletal remains and artifacts in a mostly disturbed state.

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 &#8211; 1994). Annual Magazine concerned with publication of the result of archaeological excavations and researches in the Emirate of Sharjah Sharjah Archaeology Authority &#8211; Govt. of Sharjah

## Specifications

**Country:** United Arab Emirates

**Region:** Sharjah

**Material:** Stone

**Age:** Prehistoric

**Provenance:** Jebel Emalah

**Internal ID:** JE3

**Digitization date:** 16/02/2020

**Digitization method:** Photogrammetry/Laser Scanner

**Photos / scans number:** 1012

**Hardware:** Faro S70, Sony A7iii

**Lens:** 24mm Sigma F1.4

**Lighting:** sunlight

**Model URL:** <https://globaldigitalheritage.org/model/jebel-emalah-je4-je3/>