



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 – 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: 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/>