



Description

Early Neolithic Stone Houses, Khatm Al Melaha, Kalba, Sharjah

Khatm Al Melaha is a fascinating archaeological site with Late Paleolithic to Early Neolithic features including an extensive ridge of rock art, shell middens, and stone houses remains that are featured in this model. The site is located near the Oman Sea on the coast of Sharjah, near the community of Kalba. 3D model was made using 1266 drone and terrestrial images in Reality Capture software. Additional processing was completed in Geomagic Wrap, InstantMeshes, Blender, and Substance Designer.

Specifications

Country: United Arab Emirates

Region: Sharjah

Material: Stone

Age: Prehistoric

Provenance: Khatam Al Mleiha

Internal ID: Khatam_House_Terrestrial_Drone

Digitization method: Photogrammetry

Photos / scans number: 1266

Hardware: Phantom P4 Pro/Sony A7 iii

Lens: multiple

Lighting: sunlight

Model URL:

https://globaldigitalheritage.org/model/khatm-al-melaha-neolithic-houses-khatam_house_terrestrial_drone/