

Combined precise documentation and virtual reconstruction of prophet Nahum shrine in Alqosh, Iraq

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Content

1. Information about Nahum Shrine
2. Phase one
3. Phase two
4. Virtual reconstruction
5. VR tour

Data collection



Laser scanning

IBMR





IBMR (Image based modeling and rendering)

- Model creation based on image correlation
- Only images
- Dont need any scanners or other devices
- Overlap between images
- No scale

Software

Agisoft

 **Metashape**



Geomagic®

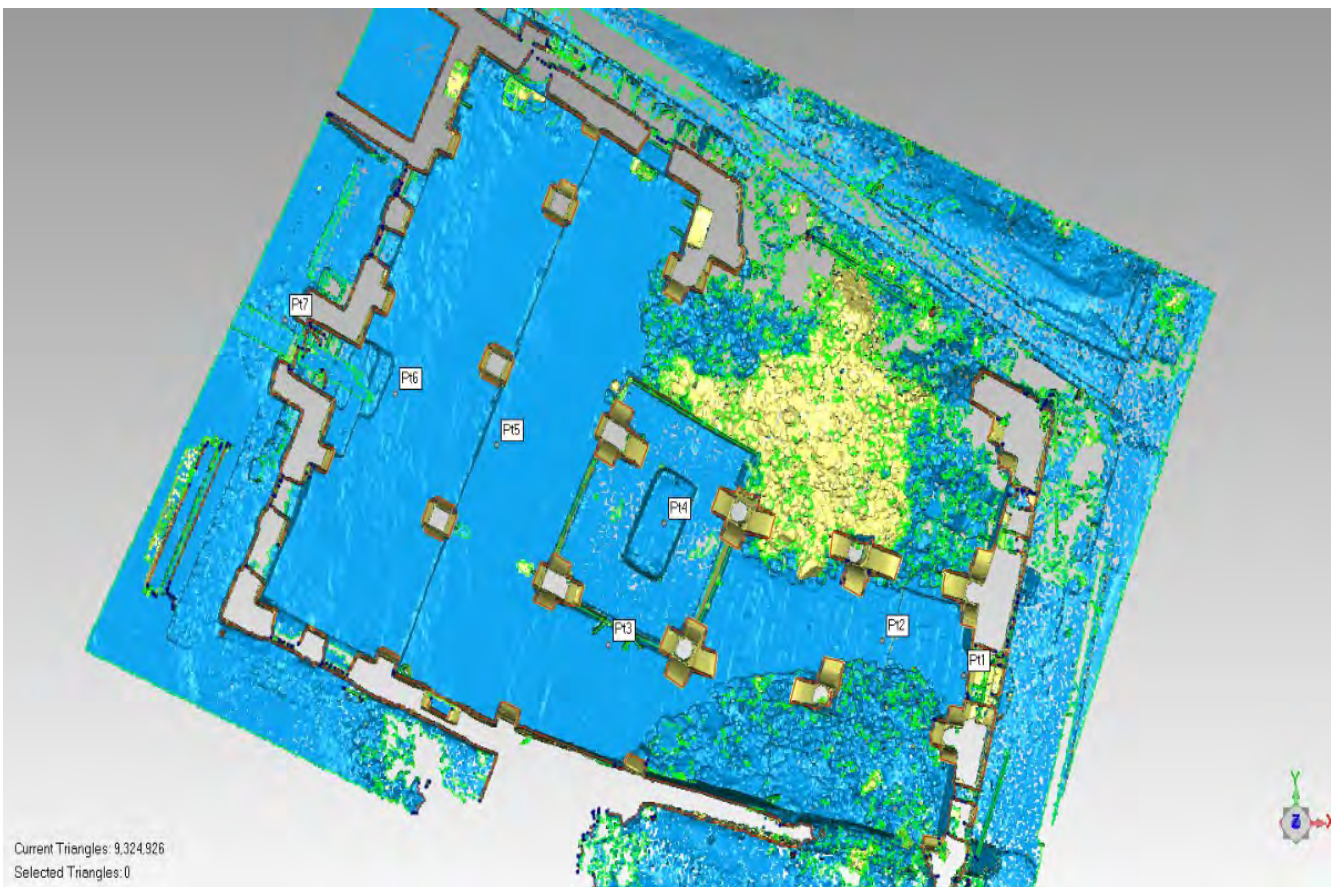


On site measuring





Ground plans



Orthophoto





Virtual reconstruction





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