

Date: 29/6/20.

Course: II RS

Topic: photogrammetry.

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Sem & Sec: 6<sup>th</sup> B

- \* The fundamental principle used by photogrammetry is triangulation. By taking photographs from at least two different locations so called lines of sight can be developed from each camera to point on the object.
- \* Digital image capturing and photogrammetric maps processing includes several well defined stages, which allows the generation of 2D or 3D digital models of the object as an end product.
- \* Stereophotogrammetry Edit redirects here. It is not to be confused with Roentgen. Main article: 3D reconstruction from multiple images main category: Stereophotogrammetry, see also: computer stereo vision A special case.
- \* Photogrammetry was used extensively to create photorealistic environmental assets for video games including the vanishing of Ethan Carter as well as EA DICE's .
- \* The main character of the game Hellblade is Senua's Sacrifice was derived from photogrammetric motion capture models taken of actresses Melina especially with automobiles.

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- \* It's quite reasonable to conclude that some form of photomap will become the standard general map of the future go on to suggest
- \* The highest resolution ~~are~~ aerial photomaps on Google Earth are approximately 2.5 cm spatial resolution images.