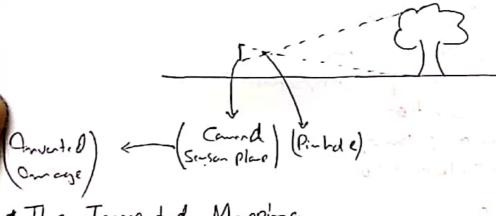
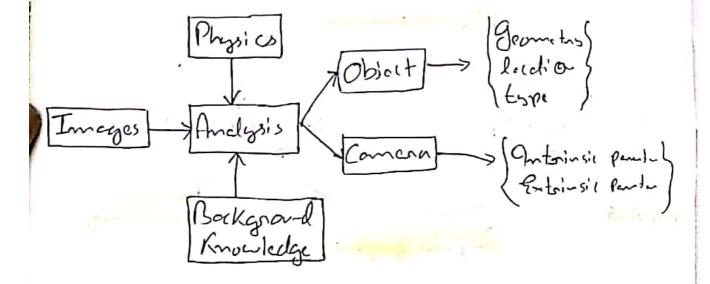
Introduction eacher's Sign / * What is photogrammetry? > Photo => Light => Photogrammaly => Measuring city photographs. " Estimation of the geometric and (Semantic) Properties of objects board on images on observations from similar suscenil Laser Scanes * What do we measure? · Camera orientation . Localion of objects/scene · 3D ne construction of objects/scenes. a Object successition · Interprotation of Image · Semantic Interpretation * Commactions Photogrammetro Object) Image Image Poro (essing Ropotics Computer graphics

- => Cameras Messus Direction
- * 3D Pencaption

Multiple observations from different directions allows for estimating the 3D location of points Via toriangulation.

- * Basic pairciples
 - => Comera gives intersity of light of a giver wantenghe (Photo-denito)
- => Comety: Typical assumptions is pinhole model.





=> Typical Comera ordered problems: o Camera calibration Camera Orientation