

# A Photogrammetry System

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## **Abstract**

The goal of this project is to design and implement a photogrammetry system. This system takes two pictures of a 3-D object at different distances and calculates the distance to certain points that can be identified as belonging to the same object. A lightsource will be used to reduce noise. The computer screen in the lab will be used to display the images and overlay distance information for points whose position could be identified in both images.