

Deformation Analysis Using L-estimates Method

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SUMMARY

As for closing range photogrammetry, it is important to improve the precision of image points when considers some key factors such as the selection of camera station and photography method, the distribution of control points and the procession of image data analysis etc. L-estimates theory is an effective method to diminish or eliminate measurement error of image points. Combining the practice of ship-lock deformation , tests improving effect of the image data quality using L-estimates under different condition.