



























REAL DATA PROCESSING							
	Type of transformation	Existing method (meters)		Proposed method (meters)		Improvement Ratio (existing vs. proposed)	
		MSE	Max residuals	MSE	Max residuals	MSE	Max residuals
	Similarity (4 parameters)	1.71	5.15	0.90	2.20	1.9	2.3
	Affine (6 parameters)	3.48	13.04	0.61	1.38	5.7	9.4
Notes:							
<ol> <li>Residuals of the existing method - differences between positions of transformed peripheral block points and their average positions; MSE - sum of squared differences divided by number of points</li> <li>Residuals and MSE of the proposed method – from adjustment process</li> </ol>							
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