

CORRECTION

To the article “Decomposition and Regularization of the Solution of Ill-Conditioned Inverse Problems in Processing of Measurement Information. Part 1. A Theoretical Evaluation of the Method,” by Yu. V. Surmin, Vol. 61, No. 3, pp. 223–231, June, 2018.

In the line after formula (20) on page 227, $C_{\hat{y}}, C_{\hat{z}}, C_{\hat{g}}$ should read $C_{\hat{y}'}, C_{\hat{z}'}, C_{\hat{g}'}$.

In Formula (21) on page 227, $C_{\hat{y}} = \hat{\sigma}^2 (\bar{\Sigma}'^\dagger)^2$; should read $C_{\hat{y}'} = \hat{\sigma}^2 (\bar{\Sigma}'^\dagger)^2$;

On page 230, in the 7th line of the conclusion, it should read “estimated parameters of the decomposed model (9);”