Correction to: Implementation of Image Processing in Studying Contact Conditions of Overhead Contact Line-Pantograph at 400 km/h

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$$\operatorname{argmin}_x \sum_x (I(w(x, p) - \hat{T}(x)))^2 \quad (2)$$

The authors apologise the mistake.

Due to an unfortunate mistake, the equations 1 and 2 have been shown erroneously. The equations are:

$$Q(\alpha) = \sum_{i=1}^k \alpha_i - \frac{1}{2} \sum_{i,j=1}^k \alpha_i \alpha_j y_i y_j \chi_i^T \chi_j \quad (1)$$

- (i) $\sum \alpha_i y_i = 0$
- (ii) $\alpha \geq 0$ for all α_i

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