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Author Correction: Modeling of systematic errors in stereo-digital image correlation due to camera self-heating

Liping Yu & Gilles Lubineau Correction to: *Scientific Reports* <https://doi.org/10.1038/s41598-019-43019-7>, published online 25 April 2019

This Article contains a typographical error in Equation 2, where

$$\theta_1 = \arctan \frac{X_1}{f_1} + \phi_1$$

should read:

$$\theta_1 = -\arctan \frac{X_1}{f_1} + \phi_1$$

In addition, in Equation 11

$$\theta_1(t_i) = \arctan \frac{x_1(t_i) - C_{x1}}{f_1/d_{x1}} + \phi_1$$

should read:

$$\theta_1(t_i) = -\arctan \frac{x_1(t_i) - C_{x1}}{f_1/d_{x1}} + \phi_1$$

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