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ERRATUM

Erratum to: Closed form solution for a conductive–convective–radiative annular *fin* with multiple nonlinearities and its inverse analysis

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In the original publication of the article, the following mistakes have been identified.

1. The 'second last term' in the RHS of Eq. (8) should contain a 'plus (+)' sign between 1 and lambda (λ_R). Accordingly, the correct form of Eq. 8 is

$$L(\theta) + pL(\theta_o) - L(\theta_o)$$

$$= -p\left[\beta\theta\frac{d^2\theta}{d\xi^2} + \beta_1\theta^2\frac{d^2\theta}{d\xi^2} + \beta\left(\frac{d\theta}{d\xi}\right)^2\right.$$

$$+ 2\beta_1\theta\left(\frac{d\theta}{d\xi}\right)^2 + \frac{1}{1+\xi}\frac{d\theta}{d\xi}$$

$$+ \frac{\beta\theta}{1+\xi}\frac{d\theta}{d\xi} + \frac{\beta_1}{1+\xi}\theta^2\frac{d\theta}{d\xi} - N^2\theta^{n+1}$$

$$\left. - M\theta^4(1+\lambda_R\theta) + G(1+E_G\theta)\right] \tag{8}$$

2. In Eq. (10), the equation for p^1 has been repeated twice by mistake.

The original publication of the article has been updated to reflect these changes.

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