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ANKAphase: software for single-distance phase retrieval from inline X-ray phase-contrast radiographs. Erratum

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An equation in the paper by Weitkamp et al. [(2011), J. Synchrotron Rad. 18, 617–629] is corrected.

There was a mistake in equation (6) in the paper by Weitkamp et al. (2011). The equation should read

$$\varphi(x, y) = \frac{\delta}{2\beta} \ln \left( \frac{\mathcal{F}^{-1} \left[ \mathcal{F} \left( \frac{I(x, y) - I_0(x, y)}{I_0(x, y)} \right) \right]}{1 + \frac{\alpha}{\delta (4\pi \beta)^2} (u^2 + v^2)} \right).$$  \tag{6}$$

References


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