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

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phase retrieval; X-ray phase contrast; synchrotron radiation; microtomography; X-ray imaging; Java; ImageJ

There was a mistake in Equation (6) of our paper. The equation should read

\[
\phi(x, y) = \frac{\delta}{2\beta} \ln \left( \mathcal{F}^{-1} \left\{ \frac{\mathcal{F}[I(x, y)/I_0(x, y)]}{1 + \lambda z \delta/(4\pi \beta)(u^2 + v^2)} \right\} \right). \quad (6)
\]

References


Synopsis

Equation (6) in the paper by Weitkamp et al. [(2011), J. Synchrotron Rad. 18, 617–629] is corrected.