CORRECTION

Correction: A Bregman–Kaczmarz method for nonlinear systems of equations

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Correction to: Computational Optimization and Applications
https://doi.org/10.1007/s10589-023-00541-9

The original version of this article unfortunately contained a typo in Theorem 4.20.

In the first sentence, "and M-smooth" should be included at the end of the sentence so the correct sentence should read as below:
Let Assumption 1 hold true and let φ be σ-strongly convex and M-smooth.

In item (ii) the first sentence, "Let φ be additionally M-smooth and $\eta < \frac{\sigma}{2M}$." should read as follows
Let φ be additionally M-smooth and let $\eta < \frac{\sigma}{2M}$.

In Eqn (33), the denominator on the right-hand side "$(1 + \eta)^2 \kappa_{\min}^2$" should be "$M(1 + \eta)^2 \kappa_{\min}^2$", so the correct equation should be

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$$\frac{\sigma}{2}\mathbb{E}\left[\left\|x_k - \hat{x}\right\|_2^2\right] \leq \mathbb{E}\left[D_\varphi(x_k, \hat{x})\right] \leq \left(1 - \frac{\sigma\left(\frac{1}{2} - \eta\right)p_{\min}}{M(1 + \eta)^2\kappa_{\min}^2}\right)^k \mathbb{E}\left[D_\varphi(x_0, \hat{x})\right]. \quad (33)$$

The original article has been corrected.

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