Dai, Zhifeng; Chen, Xiaohong; Wen, Fenghua
Comments on “A hybrid conjugate gradient method based on a quadratic relaxation of the Dai-Yuan hybrid conjugate gradient parameter”.
Optimization 64, No. 5, 1173-1175 (2015).
Summary: In this note, we show that the assumption condition (3.3) in Theorem 3.2 of [S. Babaie-Kafaki, ibid. 62, No. 7, 929–941 (2013; Zbl 1278.65085)] can be deleted. As mentioned in [loc. cit.], it is not appropriate to consider condition (3.3) as an assumption. Throughout, we use the same notations and equation numbers as in [loc. cit.].

Keywords: unconstrained optimization; conjugate gradient method; global convergence

doi:10.1080/02331934.2013.840783