Erratum

Factorization Iterative Methods, M-operators and H-operators

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Theorem 2.3 and its Corollary 1 should read as follows:

Theorem 2.3. *Let $A, B_i, C_i \in \mathcal{L}(V)$, $A = B_i - C_i$, $i = 1, 2$ be such that B_i are non-singular and $T_i = B_i^{-1} C_i$ nonnegative and convergent. Then anyone of the two assumption*

$$(G_2 - G_1)G_1 \geq 0 \quad (2.1)$$

$$G_1(G_2 - G_1) \geq 0 \quad (2.2)$$

implies $r(T_1) \leq r(T_2)$.

Corollary 1. *Let $A, B_i, C_i \in \mathcal{L}(V)$, $A = B_i - C_i$, $i = 1, 2$ be such that B_i are non-singular and $T_i = B_i^{-1} C_i$ nonnegative and convergent. Then the assumption*

$$(B_1^{-1} - B_2^{-1})C_1 \geq 0 \quad (2.7)$$

implies $r(T_1) \leq r(T_2)$.