

Peer Review

Review of: "Generalized Inverse Preservers of Hadamard Circulant Majorization"

Debasisha Mishra¹

1. Mathematics, National Institute of Technology Raipur, Raipur, India

The authors have generalized the result that says if T preserves Hadamard circulant majorization, then so does its inverse. The authors have presented three generalizations of this result using the widely used generalized inverses named the Moore–Penrose inverse, the group inverse, and the Drazin inverse. The results are interesting, and the article is very well-written. Three important results of the article are Lemma 2.3, Theorem 2.5, and Theorem 2.6 because of the technique of the proofs that uses the notion of circulant doubly stochastic matrices.

Declarations

Potential competing interests: No potential competing interests to declare.