POSINORMAL FACTORABLE MATRICES WHOSE INTERRUPTER IS DIAGONAL

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Dedicated to Thomas L. Kriete, III

Abstract. First we determine sufficient conditions for a lower triangular factorable matrix to be a posinormal operator on $\ell^2$. Then we compute the interrupter and determine when it will be a diagonal matrix. This leads us to a large collection of hyponormal factorable matrices.

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REFERENCES


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