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ESSENTIALLY SLANT TOEPLITZ OPERATORS

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ABSTRACT. The notion of an essentially slant Toeplitz operator on the space L^2 is introduced and some of the properties of the set $ESTO(L^2)$, the set of all essentially slant Toeplitz operators on L^2 , are investigated. In particular the conditions under which the product of two operators in $ESTO(L^2)$ is in $ESTO(L^2)$ are discussed. The notion is generalized to k th-order essentially slant Toeplitz operators.

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