ON THE LINKING ALGEBRA OF HILBERT MODULES AND MORITA EQUIVALENCE OF LOCALLY $C^*$-ALGEBRAS

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Abstract. In this paper we introduce the notion of linking algebra of a Hilbert module over a locally $C^*$-algebra and we extend in the context of locally $C^*$-algebras a result of Brown, Green and Rieffel [Pacific J., 1977] which states that two $C^*$-algebras are strongly Morita equivalent if and only if they are isomorphic with two complementary full corners of a $C^*$-algebra.

References


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