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The slice property and equalizers of diagrams of C*-algebras.

Abstract

Let A and B be two C*-algebras. For any C*-subalgebra D of B which is equalizer defined by *-homomorphism $\phi_1, \phi_2 : B \rightarrow C$ where C is an other C*-algebra. (A, D, B) has the slice property if and only if the tensor product spatial $A \otimes D$ is an equalizer defined by the canonical *-homomorphism $id :_A \otimes \phi_1$ and $id_A \otimes \phi_2$.

Talk time: 07/22/2016 5:30PM— 07/22/2016 5:50PM
Talk location: Cupples I Room 115

Special Session: Non-commutative geometry. Organized by X. Tang.