

Upasana Kashyap, University of Houston.

Title: Morita equivalence of dual operator algebras

Abstract: We consider some variants of the notion of Morita equivalence appropriate to algebras of Hilbert space operators which are closed in the ‘weak* topology’ (or equivalently, which are dual spaces), and we will describe how the earlier theory of strong Morita equivalence due to Blecher, Muhly, and Paulsen, transfers to this ‘weak* topology setting’.