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Title: \mathcal{OL}_∞ structure related to quasidiagonality and finiteness for nuclear C^* -algebras.

Abstract: \mathcal{OL}_∞ is an invariant for nuclear C^* -algebras born out of operator space theory. \mathcal{OL}_∞ has an interesting relationship with both quasidiagonality and stable finiteness. In this talk, I will discuss the relationship between open questions about \mathcal{OL}_∞ and the open question “Is every nuclear stably finite C^* -algebra quasidiagonal?”