EBRAHIM SAMEI, University of Saskatchewan
Hyperreflexivity constant of the derivation space of Banach algebras

It is known that the derivation space of various Banach algebras such as amenable C*-algebras and amenable group algebras are hyperreflexive. In this talk, we investigate the best possible hyperreflexivity constant for these spaces. Our work relies on certain approximation for elements in the Fourier algebra of the unit circle vanishing at 0.

This is a joint work with Jafar Soltani Farsani.