Cartan subalgebras in classifiable C*-algebras

Xin Li
University of Glasgow
xinli.math@gmail.com

This talk is about Cartan subalgebras in classifiable C*-algebras. We will give an overview of some recent results, including a general construction of Cartan subalgebras in all stably finite classifiable C*-algebras and a detailed analysis of these Cartan subalgebras in example classes.