

Uriarte-Tuero, Ignacio (Michigan State University, USA)

Two weight norm inequalities for singular and fractional integral operators in \mathbb{R}^n

Abstract: I will report on recent advances on the topic, related to proofs of $T1$ type theorems in the two weight setting for Calderón-Zygmund singular and fractional integral operators, with side conditions, and related counterexamples. Mostly joint work with Eric Sawyer and Chun-Yen Shen.