

Dilluns 20 de febrer del 2012, 15:00h

CRM, Aula Petita.

Compact $T(1)$ theory

PACO VILLARROYA

Lunds Universitet (Lund, Sweden)

ABSTRACT: We prove a $T(1)$ type theorem characterizing compactness of singular integral operators. We apply results to several families of Toeplitz and Haenkel operators and some particular operators related to the Cauchy Integral.