SEMINARIO DE ANÁLISIS Y APLICACIONES

Viernes, 8 de junio de 2012

11:30 h., Aula Naranja (ICMat, Campus de Cantoblanco)

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Singular integrals related to a problem on mixing

Resumen:

This will mainly be a report on work in progress with Charles Smart and Brian Street. Motivated by Bressan's problem on mixing flows we consider an approach where mixing is measured in a Besov-type space proposed by Bianchini. The approach leads to interesting questions on singular integral operators related to the commutators of Christ and Journé.

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