



DEPARTAMENTO
DE ANÁLISIS
MATEMÁTICO Y
MATEMÁTICA
APLICADA



COLLOQUIUM DE ANÁLISIS MATEMÁTICO

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Continuity of maximal operators at the derivative level

Resumen:

Maximal operators are a central object in harmonic analysis, The oscillatory behavior of such objects has been an object of study for many authors over the last decades. However, even in the one dimensional case, there are still interesting questions that remain open. In this talk, we will discuss recent developments and open questions about this topic, particularly about the boundedness and continuity for such operators at the derivative level.

Organizado por el Departamento de Análisis Matemático y Matemática Aplicada y el Instituto de Matemática Interdisciplinar (IMI)

Fecha: Jueves 31 de marzo de 2022

a las 13:00 horas

Lugar: Aula 222

<https://meet.google.com/zjd-qigo-jkv>

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