



Colloquium del Departamento de Análisis Matemático

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“Almost overcomplete and almost over total sequences in Banach spaces”

Jueves 9 de marzo de 2017
a las 13:00 horas en el seminario 222

Abstract:

We introduce and investigate the new concepts of almost overcomplete sequence in a Banach space and almost over total sequence in a dual space. We prove that any of such sequences is relatively norm-compact. Some applications of these concepts are also given.

The lecture is based on two joint papers with J. Somaglia (Milano), S. Troyanski (Sofia and Murcia) and C. Zanco (Milano).

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