

SEMINARIO

OPTIMIZACION Y EQUILIBRIO

Expositor

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Title

Low distortion embeddings of metric graphs and linear properties of Banach spaces

Abstract:

We will survey examples of metric graphs whose low distortion embeddability into a Banach space X implies various linear properties for X such as non-reflexivity, containment of ℓ_1 or large Szlenk index. In some cases the implications can be reversed (up to a renorming).

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Miércoles 20 de Abril a las 16:30 hrs, Sala de Seminarios John Von Neumann CMM, séptimo piso, torre Norte.

