



Mês de: Janeiro 2010

SEMINÁRIO DE LÓGICA MATEMÁTICA

Dia 14 de Janeiro (quinta-feira), às 18h, na Sala 3-10

“Reflexive representability and stable metrics”

(joint work with Itai Ben Yaacov and Stefano Ferri)

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Abstract:

Let G be a topological group. We say that G is reflexively representable if there is a topological isomorphism of G into the isometry group of a reflexive Banach space with the weak (or the strong) operator topology. We show that a metrisable group is reflexively representable if and only if its metric is uniformly equivalent to a stable metric.

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