



Mês de: Março 2010

SEMINÁRIO DE LÓGICA MATEMÁTICA

Dia 11 de Março (quinta-feira), às 18h, na Sala 3-10

“Dependent pairs - Dense Case”

(with P. Hieronymi)

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Abstract:

We prove that certain pairs of ordered structures are dependent. There are basically two cases depending on whether the smaller structure is dense or discrete. We will discuss the proofs of two quite general theorems which construe the dividing line between these cases. Among examples are dense pairs of o-minimal structures in the first case, and tame pairs of o-minimal structures in the latter.

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