Ciências ULisboa

SEMINÁRIO

LÓGICA MATEMÁTICA

9 de Dezembro | 16h30 | sala 6.2.33

Axiomatization of the Laurent series field over the algebraic closure of the p-element field

Gonenc Onay

Abstract:
This is a longstanding problem. We will expose a complete axiom system, which is also model complete and satisfied by F_p^{alg}((t)). A proof will be sketched. This work is joint with Françoise Delon (Paris) and Arno Fehm (Dresden) and should be considered as in progress.

CMAF|IO

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