THE FIELDS INSTITUTE

ABSTRACTS 1.2

FOR RESEARCH IN MATHEMATICAL SCIENCES

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On generic modules(25-30)

Let A be a finite dimensional k algebra, k a field. Consider k(x) the algebra of rational functions on x. We denote by A(x) the algebra obtained from A extending the scalars by k(x). Here we study the class T of those M in modA(x) such that its restriction to A is indecomposable.