

- Leila Khatami,

Title: Minimal Generators and the Jordan Type

Abstract: The cell associated to a partition P of diagonal lengths T is defined as the cell of all Artinian Algebras that contain a linear form of Jordan type P . For a given Jordan type, we determine the number of generators of a generic height two Artinian Algebra in the associated cell. This is joint work with N. Altafi, A. Iarrobino, and J. Yameogo.