

Algebra Seminar

On the Golod-Shafarevich Theorem

Pedro Matos Correia de Souza $_{\mathrm{UnB}}$

Date: 22/11/2019 Time: 14:30 Auditorium / MAT

Abstract. We will discuss and present some applications of the celebrated theorem of Golod-Shafarevich regarding the minimal number of relations in a presentation defining a finite p-group.