

Department of Mathematics, BGU

The degree of nonminimality is at most two (Special lecture)

This is the third lecture from the Mini-Course *Model theory of algebraic vector fields* by Rahim Moosa¹. The first lecture is given as a Colloquium talk², and the details for the second one are here³.

Abstract In this final lecture I will sketch the proof that the degree of non-minimality of a finite rank type in DCF is at most two, and deduce as a consequence one of the theorems stated in Lecture 1⁴.

Time: *May, 8, 15:00–14:10 2023*

Location: *Department of mathematics, BGU, room 101-*

Web: *<https://www.math.bgu.ac.il/research/events/moosa-3>*

¹<https://www.math.uwaterloo.ca/~rmoosa/>

²<https://www.math.bgu.ac.il//research/spring2023/seminars/colloquium/meetings/2023-05-02>

³<https://www.math.bgu.ac.il//research/events/moosa-2>

⁴<https://www.math.bgu.ac.il//research/spring2023/seminars/colloquium/meetings/2023-05-02>