

30 апреля (пятница), 17:15, Zoom 675-315-555,
Семинар "Алгебраические группы",
Evgeny Plotkin (Bar-Ilan University),
"Logical equivalences of Chevalley and Kac-Moody groups".

Анонс

We will survey a series of recent developments in the area of first-order descriptions of groups. The goal is to illuminate the known results and to pose new problems relevant to logical characterizations of Chevalley and Kac-Moody groups. We describe three types of logical equivalences: geometric similarity, elementary equivalence and isotipicity. We also dwell on the principal problem of isotipicity of finitely generated groups.