

Virtually free pro- p groups not the fundamental group of a profinite graph of groups

TUE/P3 18:00–18:20

Wolfgang Herfort (TU Wien)

This is joint work with Pavel Zalesskii (UNB, Brasilia). In previous work the authors have shown that every topologically finitely generated such group is the pro- p fundamental group of a finite graph of finite p -groups. One cannot weaken the hypotheses, as an example shows.