

Seminarium geometrów

www.math.uni.wroc.pl/dgt/

Wtorek, 26.01.2021, 14:15, webinar

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Some algorithmic problems about subgroups in RAAGs

Abstract: First I will discuss a few algorithmic problems in right-angled Artin groups concerning subgroups, such as the membership problem and subgroup intersection problem. Then I will focus on algorithmic problems related to taking roots of subgroups and “relative orders” of elements in subgroups, in some RAAGs. Based on joint work with Jordi Delgado and Enric Ventura.

ZOOM meeting info:

Meeting ID: 945 9956 8132

Meeting password: “GS” (two letters) followed by the Euler characteristic of the closed orientable surface of genus 89.