

# PARTIAL SURVEY ON PRESENTATIONS AND GROWTH OF PROFINITE GROUPS OF ARITHMETIC TYPE

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This talk will mainly be a survey on the question of presentations (finite generation, finite presentation, size of presentations) and growth of profinite groups, when the groups come from completions of arithmetic groups. This will be the opportunity to state some classical results on arithmetic groups that are used in this context, and which may be mentioned in the courses of the conference.