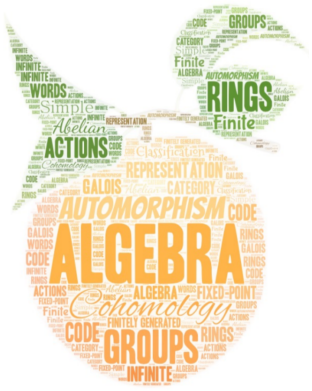
Al@Bicocca seminar

You are all welcome to the next bite of the series

"Al@Bicocca"

which is meant to give you a small taste of the Algebra at Bicocca and beyond



12 November 2026
11.00 (CET)

Online venue: Webex
University of Milano-Bicocca
Aula Alfa (α)
Deutsche Bank DB1
3rd floor
Piazza del Calendario, 3
Milano

Organizers:
Jessica Anzanello
Simone Blumer
Ilaria Castellano
Julian Feuerpfeil
Francesco Matucci

Website

Alberto Cassella

First-order aspects of Artin groups

Abstract: In the last few years, the model theory of finitely generated groups has experienced a noticeable boost, thanks in part to techniques coming from geometric group theory. In this talk, I'll present some recent model-theoretic results on selected families of Artin groups — most notably the spherical and affine ones. The focus will be on questions of superstability, as well as on elementary equivalence and first-order rigidity.
This is based on joint work with Gianluca Paolini and Giovanni Paolini.