Seminari Al@Bicocca

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



Eugenio Giannelli

13 February 2023

3:00 p.m. (UTC +1)

Università degli Studi di Firenze

Galois action, Sylow restriction and the McKay Conjecture

Abstract: For decades, the McKay Conjecture has been at the heart of modern representation theory of finite groups. In January 2020, Navarro and Tiep proposed a new refinement of the conjecture involving Galois action on characters and restriction of characters to Sylow subgroups. In this talk, I will describe several open problems directly connected to the McKay Conjecture and I will present some new results concerning the latest refinement proposed by Navarro and Tiep.

Room 2109

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Organizers:

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