Frattini-injective pro-p groups

Slobodan Tanushevski[1]

[1] Universidade Federal Fluminense

A pro-p group G is called Frattini-injective if distinct finitely generated subgroups of G have distinct Frattinis. I will present a recent effort toward a systematic study of Frattini-injective pro-p groups (and several other related concepts). This is a joint work with Ilir Snopce.