Algebra Seminar

Speaker:

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Wednesday, April 11, 2018
1:00 p.m., HH-3017

Do polynomial identities distinguish simple algebras? (Part II)

Abstract:

In this seminar, we will prove Razmyslov's Theorem: two finite-dimensional simple algebras over an algebraically closed field, both with the same arbitrary signature and satisfying the same polynomial identities, are isomorphic.