ODTU-Bilkent Algebraic Geometry

Interesting methods to classify algebraic curves and surfaces

By

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Abstract: We present a few algebraic, geometric and topological methods that we use in the classification of algebraic curves and surfaces. We speak about a few invariants of the classification as well. The limited selection of methods we will present: degeneration of algebraic surfaces, calculations of fundamental groups, and also a little about a software that can help with calculations.

Date: 3 May 2024, Friday
Time: 15:40 (GMT+3)
Place: Zoom

To request the event link, please send a message to sertoz@bilkent.edu.tr