

Welcome to International Group Theory Web Seminar

Ivan Dynnikov,

"Geometric approach to the braid conjugacy problem"

May 27, 12:00pm (New York Time).

Abstract:

I will present an approach that is conjectured to give an algorithm for the braid conjugacy problem whose running time is bounded by a polynomial in the braid length and the number of strands. Its efficiency has been confirmed experimentally, though no rigorous proof exists so far.

Next presentation: TBA

