



Mathematics and CS Seminar

On the E polynomial of a family of symplectic character varieties

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Host: Tamas Hausel

Character varieties arise from Physics as moduli spaces of solutions of Yang-Mills equations. This motivates extensive studies on them. In this talk, we compute the Euler polynomial of a family of symplectic character varieties via arithmetic methods, namely, counting points over finite fields, obtaining relevant topological information.

Thursday, September 28, 2017 01:00pm - 03:00pm

IST Austria Campus Big Seminar room Ground floor / Office Bldg West (I21.EG.101)



This invitation is valid as a ticket for the IST Shuttle from and to Heiligenstadt Station. Please find a schedule of the IST Shuttle on our webpage: http://ist.ac.at/fileadmin/user_upload/pdfs/IST_shuttle_bus.pdf The IST Shuttle bus is marked IST Shuttle (#142) and has the Institute Logo printed on the side.