



Invitation to Seminar Talk

Extremal eigenvalues of deformed Wigner matrices

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Host: Laszlo Erdős

In random matrix theory, the edge universality asserts that the largest eigenvalues of a large class of random matrices show the same limiting behaviour. A deformed Wigner matrix is a random matrix of the form $H = V + W$, where V is a real random diagonal matrix and W is a Wigner matrix. In this talk, I will talk about the largest eigenvalues of deformed Wigner matrices, especially condition that the edge universality holds for the model.

Thursday, 26 February 2015, 3:00pm

Mondi2, Central Building, 1st floor



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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 (note that the IST Shuttle times are highlighted in dark green):

http://ist.ac.at/fileadmin/user_upload/pdfs/IST_shuttle_bus.pdf

The IST Shuttle bus is marked IST Shuttle and has the Institute Logo printed on the side.