

## Mathematics and CS Seminar

# Rational points over global fields and applications.

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#### Host: Tim Browning

We present analytic methods for counting rational points on varieties defined over global fields. The main ingredient is obtaining a version of Hardy-Littlewood circle method which incorporates elements of Kloosterman refinement in new settings.

### Thursday, March 14, 2019 01:00pm - 03:30pm

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: https://ist.ac.at/en/campus/how-to-get-here/ The IST Shuttle bus is marked IST Shuttle (#142) and has the Institute Logo printed on the side.