



HARVARD UNIVERSITY
17 Oxford Street
Cambridge, MA 02138

Mathematical Picture Language Seminar



Tuesday,
March 28, 2023
9:30 a.m. Boston time

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Non-positive sequences in analytic number theory & the Landau-Siegel zero

Abstract: A number of problems in analytic number theory can be reduced to showing that some related sequences are non-positive. In this direction a typical treatment is based on the idea of the Λ^2 -sieve due to Selberg. We introduce a new approach that may find application to the Landau-Siegel zero problem.



Zoom QR Code & Link:

<https://harvard.zoom.us/j/779283357?pwd=MitXVm1pYUIJVzZqT3lwV2pCT1ZUQTog>

<https://mathpicture.fas.harvard.edu/seminar>