



Seminar/Talk

On a hybrid of the Hardy-Littlewood and Chowla conjectures

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Host: Tim Browning

I will discuss a hybrid of the Hardy-Littlewood prime tuples conjecture and Chowla's conjecture on the correlations of the Möbius function. In particular, it is shown that this hybrid conjecture holds "on average" unconditionally, and without averaging if Siegel zeros exist. This is based on joint works with lared Lichtman and Terence Tao.

Thursday, December 2, 2021 02:00pm - 03:00pm

https://mathseminars.org/seminar/AGNTISTA



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