FIM Nachdiplomvorlesung

Analytic theory of L-functions

Abstract:

L-functions encapsulate information about important arithmetical sequences through their coefficients in Dirichlet series and Euler products representations. Analytic properties, such as the distribution of complex zeros (among many other things), reveal intrinsic features beyond superficial formulas. The course will cover a wide panorama of the most current investigations. Henryk **Iwaniec** (Rutgers University & ETH-ITS)

February 25 - May 27, 2015 Wednesdays 10.15 - 12.00h HG G 43, ETH Zürich Rämistrasse 101

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