

Oberseminar Mathematische Stochastik

Mittwoch, 19. November 2014, 17:00 Uhr, M 2

Dmitry Zaporozhets, St. Petersburg

Distribution of complex algebraic numbers

Abstract:

We will study the asymptotic distribution of algebraic numbers of fixed degree in the complex plane with heights tending to infinity.

Based on the joint work with Friedrich Götze and Dzianis Kaliada (arXiv:1410.3623).