Math 295 - Mathematics Colloquium

Prof. Van Vu
Yale University

Roots of random functions

Abstract:
Finding roots of a function is one of the most fundamental tasks in mathematics. What if the function is random?
We are going to survey some of the main developments in the theory of random functions in the last 80 years or so, from the works of Polya, Erdos, Littlewood, Offord in the early 1900s to this very sunny day.

Host: Jacques Verstraete

Thursday, October 17, 2019
4:00 PM
AP&M 6402