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Random and pseudo-random Taylor series

Abstract

We study entire functions represented by random and pseudo-random Taylor series. We prove that in many situations, their angular zero distribution is determined by certain autocorrelations of the coefficient multiplier sequence. This is a joint work with Alon Nishry and Mikhail Sodin.

Talk time: 07/20/2016 9:40AM— 07/20/2016 10:30AM
Talk location: Brown Hall 100