

Explicit Constructions of Automorphic Forms (1/2)

Thursday, July 21, 2022 11:00 AM (1h 20m)

I will discuss the theory of theta correspondence, highlighting basic principles and recent results, before explaining how theta correspondence can now be viewed as part of the relative Langlands program.

I will then discuss other methods of construction of automorphic forms, such as automorphic descent and its variants and the generalized doubling method.

Summary

Presenter: Prof. GAN, Wee Teck (Nat. Univ. Singapore)