

High-dimensional Gross–Zagier Formula (1/2)

Thursday, July 28, 2022 9:20 AM (1h 20m)

I'll discuss various generalizations of the Gross–Zagier formula to high-dimensional Shimura varieties, with an emphasis on the AGGP conjecture and the relative trace formula approach. Roughly the first lecture will be devoted to the global aspect and the second one to the local aspect.

Summary

Presenter: Prof. ZHANG, Wei (MIT)