

**RELATIVELY SUPERCUSPIDAL SPECTRUM FOR THE PAIR
($GL_n(E)$, $GL_n(F)$)**

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Time: Tue, Nov. 2, 14:00-15:00

Venue: Zoom Meeting ID: 812 1698 1495 Passcode: 750477

Abstract: The L^2 -spectral decomposition of spherical varieties is central in the relative Langlands program of Sakellaridis-Venkatesh. Analogous to Harish-Chandra's philosophy of cusp forms, relatively supercuspidal representations can be thought as the building blocks. In this talk, I will clarify the relatively supercuspidal spectrum for the pair $(GL_n(E), GL_n(F))$ with E/F quadratic. This is a joint work with Li Cai.