Séminaire de théorie des nombres

Le 28 mars à 14h

Basic points in moduli spaces of PEL-type

Exposé de Chia-Fu Yu

Résumé : In this talk we will introduce the moduli spaces of PEL-type and the notion of basic points in the moduli spaces modulo a prime p according to Kottwitz. Then we sketch a proof of the existence of basic points and describe a connection with Hecke orbit problems.