Exposé court

106   *Equidistribution of CM points*

Saettone, Francesco Maria (Ben-Gurion University of the Negev)

We describe an equidistribution result of reduction of (special) CM points in the special fiber of a Shimura curve associated to a ramified quaternion algebra. The main results boils down to a combination of Ratner's theorem and various descriptions in terms of double quotients of the points of our interest. This is part of my doctoral project.