Seminar/Talk

The geometric Satake isomorphism for twisted reductive groups

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The geometric Satake isomorphism is frequently used in geometric approaches to the Langlands program. Given a split reductive group, the isomorphism relates certain sheaves on the affine Grassmannian, an infinite dimensional variety, with representations of the Langlands dual group. After an introduction to the subject I speak about versions of the isomorphism for twisted (that is, not necessarily split) reductive groups.

Thursday, November 23, 2023 01:00pm - 03:00pm

Heinzel Seminar Room (I21.EG.101), Office Building West, ISTA