
FIONA MURNAGHAN, University of Toronto

Distinction of depth-zero representations

If H is a subgroup of a representation of a group G , a representation of G is H -distinguished if there exists an H -invariant linear functional on the space of the representation. Let H be the fixed points of an involution of a reductive p -adic group G . We discuss some results and some questions concerning H -distinguished depth-zero irreducible smooth representations of G .