

Daniel Bertrand : Galois groups of logarithmic equations : the abelian case.

The Galois groups of logarithmic equations on algebraic D-groups provide an approach to Lindemann-Weierstrass problems. In this joint work with A. Pillay, I will describe how to compute them for the "pure" D-groups attached to D-modules and to abelian varieties. Applications to the image of Manin maps will also be discussed.