Modular mixed motives

Günter Harder

At the beginning I will explain what I think a mixed motive should be. I want to discuss some constructions of mixed motives in the context of Shimura-varieties. We can attach Hodge-de-Rham extension classes and Galois-module extension classes to these mixed motive. If possible I will discuss the computation of the Hodge-de-Rham extension class by using the theory of the constant term of the Eisenstein series. I will also consider the problem how to compute the p-adic extension classes.