Bonus talk: The affine Grassmannian as a presheaf quotient

Thursday, 13 June 2024 15:00 (1 hour)

The affine Grassmannian of a reductive group G is usually defined as the étale sheafification of the quotient of the loop group LG by the positive loop subgroup. I will discuss various triviality results for G-torsors which imply that this sheafification is often not necessary.

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