## PERCOLATION, LATTICE ANIMALS AND LARGE DEVIATIONS

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## Resumo/Abstract:

The main characters  $\theta$ ,  $\chi$  and  $\kappa$  of percolation can be expressed in terms of de distribution of the number |C| of vertices in the open cluster at the origin. In this poster we present a work in progress on large deviations estimates of |C| and open questions to be considered.