

Boğaziçi MATH COLLOQUIUM

Computing in the Jacobians of Nodal Curves.

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Abstract: In this talk, I am going to present a representation for the elements in the (Generalized) Jacobian of a special singular curve (Nodal curves) and the method of computing with this representation. Then, I will present possible applications of these curves in Cryptography.

Date : Wednesday, March 16, 2016

Time: 3pm

Place: TB 240, Boğaziçi University