

Harvard-M.I.T. Algebraic Geometry Seminar

RATIONAL FAMILIES OF VECTOR BUNDLES ON CURVES

ANA-MARIA CASTRAVET
Massachusetts Institute of Technology

Abstract:

We find and describe the irreducible components of the space of rational curves on moduli spaces of rank 2 stable bundles with odd determinant on curves of genus $g \geq 2$. We also find the maximally rationally connected fibrations of these components.

April 30, 2002
3:00 p.m.
Harvard Room 507

<http://www-math.mit.edu/~abuch/seminar/>