

Seminari de Geometria Algebraica 2011/2012 (UB-UPC)

Divendres 9 de setembre a les 15 h, aula B1 de la Facultat
de Matemàtiques de la UB

<http://atlas.mat.ub.es/sga>

Special components of the moduli of stable sheaves

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We consider the geometry of the moduli spaces of stable torsion-free sheaves on a smooth projective variety. Especially we investigate the smoothness and birational property of their irreducible components containing sheaves given as an extension of special type. As an example, we treat the case of sheaves on a hypersurface of a projective bundle over a curve.
