
Bruno De Oliveira - Publications

- Bruno De Oliveira; Christopher Langdon, "Twisted Symmetric Differentials and the Quadric Algebra of Subvarieties of P^n of Low Codimension", Submitted, 25 pages, (2017)
- Bruno De Oliveira; Fedor Bogomolov, "Local Structure of Closed Symmetric 2-differentials", Proceedings of the conference "Foliations in Algebraic Geometry", Simons Institute, Springer Verlag (2016), 53-71
- Bruno De Oliveira; Fedor Bogomolov, "Closed symmetric 2-differentials of the 1st kind" Pure and Applied Mathematics Quarterly, vol 9 (4) (2013) 613-643
- Bruno De Oliveira; Fedor Bogomolov, "Symmetric differentials of rank 1 and holomorphic maps" Pure and Applied Mathematics Quarterly, vol 7 (4) (2011) 1085-1104
- Bruno De Oliveira; Fedor Bogomolov, "Symmetric tensors and the geometry of subvarieties of P^n " GAFA vol.18 (2008) 637-656
- Bruno De Oliveira; Fedor Bogomolov, "Hyperbolicity of nodal hypersurfaces"; J. Reine Angew. Math. 596 (2006) 89--101
- Bruno De Oliveira; Fedor Bogomolov, "Vanishing theorems of negative vector bundles and the convexity of coverings "; Journal of Algebraic Geometry, 15 (2006) 207-222
- Bruno De Oliveira; Fedor Bogomolov, "Holomorphic functions and vector bundles on coverings of projective varieties"; Journal of Asian Mathematics, Vol. 9, No. 3 (2005), 295-314 d
- Bruno De Oliveira; Fedor Bogomolov; Paolo Casini, "Singularities on complete algebraic varieties"; Center Euro J. of Math. (2005) (to appear)
- Bruno De Oliveira; "Complex Cobordisms and Embeddability of CR-manifolds"; Mathematical Research Letters; 10, 695-708 (2003)
- Bruno De Oliveira; Ludmil Katzarkov; Mohan Ramachandran; "Deformations of large fundamental groups"; Geometric and Functional Analysis; Vol. 12 (2002); 651-668;
- Bruno De Oliveira "A counter example to: embeddability is a complex cobordism invariant"; Appendix to "Can a good manifold come to a bad end?" by Henkin, G., Epstein; Tr. Mat. Inst. Steklov; Vol. 325 (2001); 71-93
- Bruno De Oliveira; Fedor Bogomolov, "Stein Small Deformations of Strictly Pseudoconvex Surfaces"; Contemporary Mathematics; Amer. Math. Soc. Vol. 207 (1998); 25-41
- Bruno De Oliveira; "Obstructions to Lift Curves on Surface Deformations and Hodge Theory"; PhD Thesis, Columbia University; (1997); 1-66

In Preparation

- Bruno De Oliveira; "Trisecant varieties in low codimension", Summer 2018
- Bruno De Oliveira; Christopher Langdon, "Local isotropic surfaces with no fibrations", Fall 2018