

The geometry of holomorphic and algebraic curves in
complex algebraic varieties
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Classical geometry and symmetric differentials

Fedor Bogomolov
Courant Institute of Math. Sciences
New York University
251 Mercer Street
New York, NY 10012-1185
USA
`bogomolo@courant.nyu.edu`

Abstract

In my talk I will review our *joint results with Bruno de Oliveira* which relate the structure of symmetric tensors with coefficients on algebraic subvarieties of a projective space with the properties of secant varieties.