

Seminari de Geometria Algebraica 2007/2008 (UB-UPC)

Divendres 13 de juny a les 15h. a l'aula B1

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

Weierstrass Semigroups and Algebraic Geometry Codes

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In the theory of algebraic geometry codes, Weierstrass semigroups are crucial for defining bounds on the minimum distance as well as for defining improvements on the dimension of codes. We will explain these applications and some theoretical problems related to classification, characterization and counting of numerical semigroups.
