

SEMİNER İLANI

Konuřmacı: Doç. Dr. Mesut ŐAHİN (Çankırı Karatekin Üniversitesi)

Tarih: 10 Aralık 2013, Salı

Saat: 14:00

Yer: Yařar ATAMAN Seminer Salonu

Bařlık:

Toric complete intersection codes and multigraded Hilbert functions

Özet:

After a short introduction of toric geometry and of evaluation codes, I will talk about how multigraded Hilbert functions can be used to compute lengths and dimensions of some evaluation codes obtained from subvarieties of toric varieties. In particular, I will give a formula for these basic parameters in the case where the subvariety is a complete intersection of n semiample hypersurfaces in a toric variety of dimension n .

This is a joint work with Ivan Soprunov of Cleveland State University.

Konuřma sonunda çay ve pasta ikramı olacaktır.