





SEMINARIO

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"On constructions of locally recoverable codes"

Abstract: In this talk we shall discuss some aspects of the concept of local recovery in coding theory, which essentially deals with finding efficient ways to recover erased symbols of codewords. Codes with good properties of local recovery are called locally recoverable codes. We shall also expose some recent constructions given by Barg, Tamo and Vladut of these codes, in special those arising from algebraic curves.

Seminario A125, Facultad de Ciencias Viernes, 19 de febrero de 2016, 12:00

Organiza: Grupo de Investigación SINGACOM



