

MATH COLLOQUIUM

Quasi-polynomials, Diophantine linear equations and semi-linear sets

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Time : 14:00

Place : TB 250, Boğaziçi Üniversitesi

Abstract: In this talk, we shall describe some relationships between the notion of semi-linear set, arising from formal language theory and Logic, and some notions from the theory of linear Diophantine equations such as vector partition functions, quasi-polynomials, and polyhedra.

Tea and coffee will be served at 15:00