



istanbul matematiksel bilimler merkezi
istanbul center for mathematical sciences

İstanbul Discrete Mathematics Meetings

AN INTRODUCTION TO COMBINATORIAL DESIGN THEORY

Emine Şule Yazıcı

Koç University

Abstract

This talk will give a brief introduction to combinatorial design theory, its history, problems, construction techniques and applications. I will define basic structures such as block designs, t -designs, graph decompositions, latin squares, etc.

Date: Friday, April 17, 2009

Time: 10:30

Place: IMBM Seminar Room, Boğaziçi University