

國立清華大學數學系學術演講
NTHU MATH Colloquium

講題 Constructions of equiangular line systems in Euclidean spaces of small dimensions

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時間 2020.11.30 (Mon.) 16:00 – 17:00

地點 Room 101, General Building III

茶會 15:30, R707

Abstract

Four constructions of equiangular line systems in Euclidean spaces will be given. Their sources are: Steiner triple systems, Witt designs, strongly regular graphs, and integral lattices. Current status of study and open problems in equiangular lines will be mentioned.