The Hong Kong Polytechnic University
Department of Applied Mathematics

Seminar

Computation of point sets on the sphere with good separation, covering or polarization

by

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Abstract

Point sets on the sphere that provide (local) optimizers for separation, covering or polarization are all characterized by finite or continuous minimax or maximin problems. The key for continuous minimax problems is to find an equivalent finite minimax problem. This talk considers various aspects of the computational solution to these minimax problems.

Date : 11 September, 2018 (Tuesday)
Time : 11:00a.m. – 12:00noon
Venue : TU801, The Hong Kong Polytechnic University

* * *   ALL ARE WELCOME   * * *