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MASTER'S THESIS PRESENTATION

Generalized Matrix Nearness Problems

WHEN

April, 30, 2021
9:30 AM, CDT

WHERE

Via ZOOM

ZOOM information will be provided in the email announcement for this seminar.



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A matrix nearness problem is about finding a member of some given class of matrices, which has the minimum distance to an arbitrary matrix A . In this paper, we review the classical matrix nearness problems, and give explicit solutions to the more generalized version, with particular emphasis on the properties of rank-deficiency, linear constraint, and symmetry.

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