

《广义逆:理论与计算(英文版)》

图书基本信息

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内容概要

Generalized inverses arise in various applications in statistics, science and engineering, such as least squares approximation, singular differential and difference equations, singular control, Markov chains and ill-posed problems. This book contains the latest developments in the theory and computations of generalized inverses. This book was written for researchers in matrix theory, numerical linear algebra, parallel computations and, particularly, the generalized inverses with application. And it can also be used as a text or reference for a graduate course. As prerequisites, we assume that reader is with basic linear algebra, matrix theory and functional analysis.

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