學術演講

Speaker:Dr. Jie Meng

Finance · Fishery · Manufacture
Industrial Mathematics Center on Big Data, Pusan National University, Korea

Title：The nonlinear matrix equations: applications and algorithms.

Abstract: In the last decades, there has been an increasing interest in the solution of linear (and nonlinear) matrix equations. Matrix equations, like the algebraic Riccati equation (DARE), are encountered in control theory, ladder networks, dynamic programming, stochastic filtering, while the equations like the quadratic matrix equations, arise in the analysis of Quasi-Birth-Death stochastic processes. The applications and numerical algorithms of some matrix equations are introduced.

請掃描QR Code 或上電子化校園系統報名，即日起至12月27日止

日期：12月30日
時間：11:00~12：00
地點：R0701