Spring Lecture Series N.9
Estimation and Control of Distributed Systems (1984)

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Contributions By:

V. L. Bakke and Z. Jackiewicz

Title: Stability analysis of numerical methods for Volterra integral equations of the second kind

H. T. Banks and K. A. Murphy

Title: Estimation of coefficients and boundary parameters in hyperbolic systems

K. J. Chen and R. P. Tewarson

Title: Estimation of parameters in underdetermined systems by dynamic spline interpolant

Daniel Lamm

Title: Numerical methods for estimating discontinuous coefficients in parabolic partial differential equations

J. A. Reneke and R. B. Minton

Title: RKH space methods for approximating covariance kernels of a class of stochastic linear hereditary systems

I. G. Rosen

Title: A cubic spline based on approximation scheme for the estimation of parameters in hybrid systems invovling beams with attached tip bodies

D. W. Quinn

Title: A distributed parameter identification problem which arises in pharmacokinetics

D. Salamon

Title: Structure and stability of finite dimensional approximation for functional differential equations