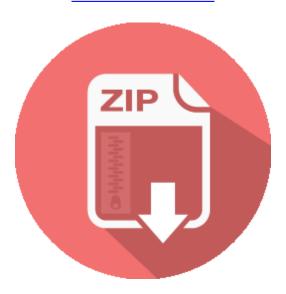
OSCILLATION AND BOUNDARY VALUE PROBLEMS IN DIFFERENCE



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Forced oscillation for solutions of boundary value problems of fractional partial difference equations. Authors; Authors and affiliations Pan, Y, Han, Z, Sun, S, Huang, Z: The existence and uniqueness of solutions to boundary value problems of fractional difference equations. Shi, B, Wang, ZC, Yu, JS: Oscillation of nonlinear partial

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JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS 141, 559-567 (1989) Focal Boundary Value Problems for Nonlinear Difference Equations, I JOHNNY HENDERSON Department of Algebra, Combinatorics and Analysis, Auburn University, Auburn, Alabama 36849 Submitted by V. Lakshmikantham Received November 5, 1987 1.

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(2004) Numerical analysis of boundary-value problems for singularly perturbed differential-difference equations: small shifts of mixed type with rapid oscillations. Communications in Numerical Methods in Engineering 20:3, 167-182.

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Singular Perturbation Analysis of Boundary Value Problems

differential-difference equations in which the second-order derivative is multiplied by a small parameter (SIAM J. Appl. Math., 42 (1982), pp. 502-531; 45 (1985), pp. 687-707). The previous papers focused on problems involving boundary and interior layer phenomena, rapid oscillations, and resonance behavior.

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