

JOURNAL OF INTEGRAL
EQUATIONS AND APPLICATIONS

Volume 6

SPRING 1994

Number 2

CONTENTS

Paley-Wiener Theorem and the Factorization By AMIN BOUMENIR	129
Cauchy Problems Associated with Certain Integro-Partial Differential Equations By L.R. BRAGG	143
Differential Approximation for Viscoelasticity By D.A. BURKETT AND R.C. MACCAMY	165
A New Proof of Existence of Solutions for a Class of Nonlinear Volterra Equations By JESÚS M.F. CASTILLO AND WOJCIECH OKRASINSKI ...	191
Discrete Polynomial-Based Galerkin Methods for Fredholm Integral Equations By MICHAEL A. GOLBERG	197
On Pantograph Integro-Differential Equations By ARIEH ISERLES AND YUNKANG LIU	213
Corrington's Walsh Function Method Applied to a Nonlinear Integral Equation By B.G. SLOSS AND W.F. BLYTH	239
A Collocation Method with Cubic Splines for Multidimensional Weakly Singular Nonlinear Integral Equations By PEEP UBA	257