

JOURNAL OF INTEGRAL
EQUATIONS AND APPLICATIONS

Volume 5

FALL 1993

Number 4

CONTENTS

Regularized Solutions of a Cauchy Problem for the Laplace Equation in an Irregular Strip By D.D. ANG, D.N. THANH AND V.V. THANH	429
A Decreasing Rearrangement Approach for a Class of Ill-Posed Nonlinear Integral Equations By H.W. ENGL, B. HOFMANN AND H. ZEISEL	443
A Singular Nonlinear Volterra Integral Equation By B.H. GILDING	465
Generalized Conditional Yeh-Wiener Integrals and a Wiener Integral Equation By CHULL PARK AND DAVID SKOUG	503
Weak Almost Periodicity of Convolutions By JAN PRÜSS AND WOLFGANG M. RUESS	519
Volterra Equations which Model Explosion in a Diffusive Medium By C.A. ROBERTS, D.G. LASSEIGNE & W.E. OLMSTEAD	531
A Modified Discrete Spectral Collocation Method for First Kind Integral Equations with Logarithmic Kernel By J. SARANEN	547
A Neutral Functional Differential Equation with an Unbounded Kernel By JANOS TURI AND WOLFGANG DESCH	569
Volume Index for Volume 5	583